STRATEGIC VISION

A Selected Bibliography



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What Is Strategic Vision?

Strategic vision is a mental image of what the future world ought to be like. (The prophet's view). Development of a strategic vision is <u>preceded</u> by forecasting the actual, matter of fact, realistic and pragmatic future to create an estimate of what the future is likely to be. In doing this, the strategist looks at history, the current situation, and trends. Strategy is the crossover mechanism for moving from the world as forecasted to the world of our vision.

Strategic vision provides direction to both the formulation and execution of strategy. It makes strategy proactive, rather than reactive, about the future.

-- Colonel Bruce B.G. Clarke, "Strategic Vision," appendix 1, part 1 in *Strategic Vision and Strategy Formulation: Capstone Exercise*. Carlisle Barracks: U.S. Army War College, 1994, p. A-2.

Strategic vision is an essential element of political, corporate, and military leadership. It directs and shapes the forces and trends that affect us individually and organizationally. By defining a desired end state and then communicating that vision to subordinates, leaders at all levels can shape and manage change toward a desired end. Leaders who have most successfully guided the destinies of people and organizations have understood and communicated the power of strategic vision.

-- Curriculum Pamphlet, Academic Year 2004-2005. Carlisle Barracks: U.S. Army War College, 2004, p. 28.

Preface

Strategic Vision is an enduring theme at the U.S. Army War College. Compiled in support of this theme, the following bibliography reflects books, documents, and periodical articles available in our Library. It also includes Internet sites. The addresses of the sites were verified on 2 July 2004. Please note that the majority of references to military-related materials on vision may be found in the third part of the bibliography entitled "The U.S. Military and the Future."

This bibliography is also available on the Internet through our Library's home page at the following address: http://www.carlisle.army.mil/library/. Upon accessing this site, click "Publications" and then "Bibliographies." For additional information, please contact the Research and Information Services Branch, U.S. Army War College Library, by sending an e-mail message to libraryr@carlisle.army.mil, or by phoning DSN 242-3660 or Commercial (717) 245-3660.

Jane E. Gibish, compiler

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VISION, CRITICAL THINKING, CREATIVITY, STRATEGIC PLANNING, LEADING CHANGE

BOOKS, DOCUMENTS, AND INTERNET RESOURCES

- Air University (U.S.). Air War College. Maxwell Air Force Base. *Creativity and Thinking Skills*. Web links to multiple resources. Available from
 - http://www.au.af.mil/au/awc/awcgate/awc-thkg.htm#create.
 - http://www.au.af.mil/au/awc/awcgate/awc-thkg.htm#critical.
- Ashkenas, Ron, et al. *The Boundaryless Organization: Breaking the Chains of Organizational Structure*. Rev. and updated. San Francisco: Jossey-Bass, 2002. 346pp. (HD58.8 .B67 2002) "Conclusion: Leading toward the Boundaryless Organization," pp. 304-323.
- Axelrod, Alan. Patton on Leadership: Strategic Lessons for Corporate Warfare. Paramus, NJ: Prentice Hall, 1999. 279pp. (HD57.7 .A96 1999)
- Barker, Joel A. *Paradigms: The Business of Discovering the Future*. Originally published as *Future Edge* in 1992. New York: HarperBusiness, 1993. 240pp. (HD30.27.B361 1993)
- Barzelay, Michael, and Colin Campbell. *Preparing for the Future: Strategic Planning in the U.S. Air Force*. Washington, D.C.: Brookings Institution Press, 2003. 274pp. (UG633 .B16 2003)
- Be, Know, Do: Leadership the Army Way: (Adapted from the Official Army Leadership Manual), with an introduction by Frances Hesselbein and Erik Shinseki, and a foreword by Richard E. Cavanagh. New York: Leader to Leader Institute, 2004. 171pp. (HD57.7.B4 2004)

 "Managing Complexity, Leading Change," pp. 107-129.
- Bedey, David F. *An Undergraduate Foundation for Strategic Leaders*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2001. 24pp. (AD-A390-543) Also available from http://handle.dtic.mil/100.2/ADA390543>.
- Beer, Michael, and Nitin Nohria, eds. *Breaking the Code of Change*. Papers from a Summer 1998 conference organized by the editors and held at the Harvard Business School. Boston: Harvard Business School Press, 2000. 507pp. (HD58.8 B73 2000)
- Belfiglio, E. James. Strategic Leadership: Comparing Business and Military Senior Leadership. Strategy Research Project. Carlisle Barracks: U.S. Army War College, June 1999. 36pp. (DDE 1999 B24)
- Bennis, Warren, and Robert Townsend. *Reinventing Leadership: Strategies to Empower the Organization*. New York: Morrow, 1995. 187pp. (HD57.7.B465 1995)

 "The Guiding Vision," pp. 45-60.
- Bennis, Warren, Gretchen M. Spreitzer, and Thomas G. Cummings, eds. *The Future of Leadership: Today's Top Leadership Thinkers Speak to Tomorrow's Leaders*. San Francisco: Jossey-Bass, 2001. 316pp. (HD57.7 .F88 2001)

- Best Practice: Ideas and Insights from the World's Foremost Business Thinkers, with an introduction by Rosabeth Moss Kanter. Cambridge, MA: Perseus, 2003. 419pp. (HD31 .B27 2003) "Driving Innovation." 10 articles. Pp. 298-334.
 - "Creating the Vision of Managers Growing from Good to Great," by Jim Collins, pp. 346-349.
 - "Creating Corporate Creativity," by Edward de Bono, pp. 386-388.
- Bey, Jacqueline S., compiler. *Human Dimensions of Strategic Leadership: A Selected Bibliography*. Carlisle Barracks: U.S. Army War College Library, December 2002. 40pp. (U413 .Z92H85 2002) Also available from http://www.carlisle.army.mil/library/bibs/humandim02.htm.
- Biggs, Richard K., with a foreword by John C. Maxwell. *Burn Brightly without Burning Out: Balancing the Work You Need with the Life You Lead*. Nashville: Thomas Nelson, 2002. 136pp. (HF5549.5 .J63B33 2002)

 "Vision vs. Goals," pp. 42-47.
- Blanchard, Kenneth H., Terry Waghorn, and Jim Ballard. Mission Possible: Becoming a World-Class Organization while There's Still Time. New York: McGraw-Hill, 1997. 227pp. (HD31
- Bradford, David L., and Allan R. Cohen. *Power Up: Transforming Organizations through Shared Leadership.* New York: Wiley, 1998. 364pp. (HD57.7.B697 1998)
- Brickley, James A., et al. *Designing Organizations to Create Value: From Structure to Strategy*. New York: McGraw-Hill, 2003. 308pp. (HD31.B75 2003)

 "Leadership: Initiating, Motivating, and Managing Change," pp. 231-256.

 "The Process of Management Innovation," pp. 257-279.
- Brill, Peter L., and Richard Worth. *The Four Levers of Corporate Change*. New York: Amacom, 1997. 178pp. (HD58.8 .B753 1997)

 "The Limits of Ideals and Vision Statements," pp. 33-45.

"Making Change Work," pp. 149-164.

.B5265 1997)

- Brown, Mark G. Winning Score: How to Design and Implement Organizational Scorecards. Portland, OR: Productivity, 2000. 315pp. (HD58.9.B763 2000)
- Brown, Shona L., and Kathleen M. Eisenhardt. *Competing on the Edge: Strategy as Structured Chaos*. Boston: Harvard Business School Press, 1998. 299pp. (HD30.28 .B76 1998)
- Browne, M. Neil, and Stuart M. Keeley. *Asking the Right Questions: A Guide to Critical Thinking*. 6th ed. Upper Saddle River, NJ: Prentice Hall, 2001. 221pp. (PN83 .B65 2001)
- Burns, James MacGregor. *Transforming Leadership: The Pursuit of Happiness*. New York: Atlantic Monthly Press, 2003. 319pp. (HM1261 .B76 2003) "Creative Leadership," pp. 152-169.

- Capodagli, Bill, and Lynn Jackson. *The Disney Way Fieldbook: How to Implement Walt Disney's Vision of 'Dream, Believe, Dare, Do' in Your Company.* New York: McGraw-Hill, 2001. 408pp. (HD31 .C34 2001)
- Chang, Richard. *The Passion Plan at Work: Building a Passion-Driven Organization*. San Francisco: Jossey-Bass, 2001. 273pp. (HD58.9.C43 2001)
- Chopra, A.J. Managing the People Side of Innovation: 8 Rules for Engaging Minds and Hearts. West Hartford: Kumarian Press, 1999. 211pp. (HD58.8.C46 1999)
- Chowdhury, Subir. *Management 21C: Someday We'll All Manage This Way*. New York: Prentice Hall, 2000. 289pp. (HD31.C46 2000)
- Christensen, Clayton M. *The Innovator's Dilemma: When New Technologies Cause Great Firms to Fail.* Boston: Harvard Business School Press, 1997. 225pp. (HD53.C49 1997)
- Cloke, Kenneth, and Joan Goldsmith, with a foreword by Warren Bennis. *The End of Management and the Rise of Organizational Democracy*. San Francisco: Jossey-Bass, 2002. 310pp. (HD58.8 .C56 2002)
- Collins, Jim. Good to Great: Why Some Companies Make the Leap -- and Others Do Not. New York: HarperBusiness, 2001. 300pp. (HD57.7.C65 2001)
- Conger, Jay A., and Rabindra N. Kanungo. *Charismatic Leadership in Organizations*. Thousand Oaks, CA: Sage, 1998. 288pp. (HD57.7.C664 1998)

 "Aligning the Organization through Vision," pp. 153-187.

 "Implementing the Vision," pp. 189-208.
- Conner, Daryl. Leading at the Edge of Chaos: How to Create the Nimble Organization. New York: Wiley, 1998. 352pp. (HD58.8.C55 1998)
- Coyner, Gray K. *Business Reengineering -- Government Viability*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2000. 29pp. (AD-A377-189) Also available from http://handle.dtic.mil/100.2/ADA377189>.
- Daft, Richard L. *Organization Theory and Design*. 7th ed. Cincinnati: South-Western College Publishing, 2001. 633pp. (HD31 .D135 2001)

 "Innovation and Change," pp. 350-396.
- Daft, Richard L, and Dorothy Marcic. *Understanding Management*. 4th ed. Mason, OH: Thomson/South-Western, 2004. 1 vol.

 "Leading Change," pp. 429-436.
- Daft, Richard L., and Robert H. Lengel. Fusion Leadership: Unlocking the Subtle Forces That Change People and Organizations. San Francisco: Berrett-Koehler, 1998. 290pp. (HD57.7 .D12 1998)
 - "Vision," pp. 91-109.

- David, Fred R. Strategic Management Concepts. 7th ed. Upper Saddler River, NJ: Prentice Hall, 1998. 351pp. (HD30.28 .D37 1998)
- Davies, Murray. Commanding Change: War Winning Military Strategies for Organizational Change. Westport: Praeger, 2001. 156pp. (UA10.D38 2001)
- Dettmer, H. William. Strategic Navigation: A Systems Approach to Business Strategy. Milwaukee: ASQ Quality Press, 2003. 302pp. (HD69 .T46D48 2003)
- Drucker, Peter F. The Essential Drucker: Selections from the Management Works of Peter F. Drucker. New York: HarperBusiness, 2001. 358pp. (HD31.D76 2001)

 "Principles of Innovation," pp. 272-279.
- Drucker, Peter F. Management Challenges for the 21st Century. New York: HarperBusiness, 1999. 207pp. (HD30.27 .D78 1999)
- Druckman, Daniel, Jerome E. Singer, and Harold P. Van Cott. *Enhancing Organizational Performance*. Washington, D.C.: National Academy Press, 1997. 284pp. (HD58.9 .E54 1997)
- Eadie, Douglas C. Changing by Design: A Practical Approach to Leading Innovation in Nonprofit Organizations. San Francisco: Jossey-Bass, 1997. 227pp. (HD62.6.E23 1997)
- Eccles, Tony. Succeeding with Change: Implementing Action-Driven Strategies. New York: McGraw-Hill, 1994. 273pp. (HD58.8 .E27 1994)
- Engel, Peter H. *The Exceptional Individual: Achieving Business Success One Person at a Time*. New York: St. Martin's Press, 1998. 210pp. (HD53 .E54 1998)
- Fairholm, Gilbert W. Capturing the Heart of Leadership: Spirituality and Community in the New American Workplace. Westport: Praeger, 1997. 235pp. (HD57.7 .F348 1997)

 "Spiritual Leadership Visioning," pp. 137-146.
- Fitzgerald, Catherine, and Linda K. Kirby, eds. Developing Leaders: Research and Applications in Psychological Type and Leadership Development: Integrating Reality and Vision, Mind and Heart. (Focuses on Myers-Briggs Type Indicator.) Palo Alto: Davies-Black, 1997. 537pp. (HD57.7 .D28 1997)
- Fogg, C. Davis. Implementing Your Strategic Plan: How to Turn 'Intent' into Effective Action for Sustainable Change. New York: Amacom, 1999. 433pp. (HD30.28 .F53 1999)
- Freedman, Mike, with Benjamin B. Tregoe. *The Art and Discipline of Strategic Leadership*. New York: McGraw-Hill, 2003. 218pp. (HD57.7 .F62 2003)
 - "Beyond Vision," pp. 1-10.
 - "Strategic Master Project Planning," pp. 117-133.
- Fritts, Patricia J. The New Managerial Mentor: Becoming a Learning Leader to Build Communities of Purpose. Palo Alto: Davies-Black, 1998. 215pp. (HD57.7 F63 1998)

- "The Learning Leader as Innovator," pp. 77-104.
- Fritz, Robert. The Path of Least Resistance for Managers: Designing Organizations to Succeed. San Francisco: Berrett-Koehler, 1999. 237pp. (HD31 .F75 1999)
 - "Discovering Our True Vision," pp. 183-197.
 - "The Power of Shared Structural Tension," pp. 199-206.
- Gagliardi, Gary. Sun Tzu's The Art of War Plus The Art of Management. Shoreline, WA: Clear-bridge, 2003. 189pp. (HD31.G13 2003)
 - "Positioning (Management Vision)," pp. 57-65.
 - "Momentum (Process Innovation)," pp. 67-75.
- Gallagher, Barry B. *Vision: The Strategic Leader Imperative*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, May 1998. 28pp. (AD-A345-905) Also available from http://handle.dtic.mil/100.2/ADA345905.
- Gibson, Rowan, ed. Rethinking the Future: Rethinking Business, Principles, Competition, Control & Complexity, Leadership, Markets and the World. Revised paperback ed. Naperville, IL: Nicholas Brealey, 1998. 276pp. (HD58.8 .R494 1998)
- Goethals, George R., Georgia J. Sorenson, and James MacGregor Burns, eds. *Encyclopedia of Leadership*. Thousand Oaks, CA: Sage, 2004. 4 vols. (HD57.7 E53 2004)
 - "Change Management," by David W. Frantz. Vol. 1, pp. 154-157.
 - "Creativity," by Mihaly Csikszentmihalyi. Vol. 1, pp. 286-288.
 - "Deep Change," by Robert E. Quinn, and Arran Caza. Vol. 1, pp. 325-331.
 - "Innovative Leadership," by Taggart Smith. Vol. 2, pp. 714-718.
 - "Transformational and Visionary Leadership," by Jay A. Conger. Vol. 4, pp. 1566-1570.
 - "Visionary Leadership Theory," by Shelley A. Kirkpatrick. Vol. 4, pp. 1615-1619.
- Goleman, Daniel, Richard Boyatzis, and Annie McKee. *Primal Leadership: Realizing the Power of Emotional Intelligence*. Boston: Harvard Business School Press, 2002. 306pp. (HD57.7.G54 2002)
 - "Reality and the Ideal Vision: Giving Life to the Organization's Future," 191-223.
 - "Creating Sustainable Change," 225-248.
- Gouker, Brian. *Creative Thinking for Strategic Leaders*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, 2003. 22pp. (AD-A416-589) Also available from http://handle.dtic.mil/100.2/ADA416589>.
- Groh, Jeffrey L. Harnessing the Power of Knowledge at the United States Army War College. Thesis (Doctoral). Pittsburgh: Robert Morris University, School of Communications and Information Systems, 2003. 168pp. (U413 .G76 2003)
- Gryskiewicz, Stanley S. Positive Turbulence: Developing Climates for Creativity, Innovation, Renewal. San Francisco: Jossey-Bass, 1999. 195pp. (HD53.G79 1999)

- Gupta, Jatinder N.D., and Sushil K. Sharma. Creating Knowledge Based Organizations. Hershey, PA: Idea Group, 2004. 360pp. (HD53 .G87 2004)
- Gwilliam, Jeffrey L. *Critical Thinking: A Strategic Competency*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2002. 40pp. (AD-A401-001) Also available from http://handle.dtic.mil/100.2/ADA401001>.
- Haines, Stephen G. The Systems Thinking Approach to Strategic Planning and Management. Boca Raton, FL: St. Lucie Press, 2000. 361pp. (HD30.28 .H35 2000)

 "Ideal Future Vision," pp. 107-136.

 "Mastering Strategic Change: 'Where the Rubber Meets the Road'," pp. 253-312.
- Halpern, Diane F. *Thought and Knowledge: An Introduction to Critical Thinking*. Mahwah, NJ: L. Erlbaum Associates, 1996. 430pp. (BF441 .H25 1996)
- Hamel, Gary. Leading the Revolution: How to Thrive in Turbulent Times by Making Innovation a Way of Life. New York: Plume Book, 2002. 337pp. (HD53 .H6 2002)
- Haney, Jerry. Making Culture Pay: Solving the Puzzle of Organizational Effectiveness. Lee's Summit, MO: Visionomics, 2002. 156pp. (HD58.7 .H354 2002)
- Harvard Business Review. Harvard Business Review on Change. Boston: Harvard Business School Press, 1998. 228pp. (HD58.8 .H37 1998)
- Hersey, Paul, Kenneth H. Blanchard, and Dewey E. Johnson. *Management of Organizational Behavior: Leading Human Resources*. 8th ed. Prentice Hall, 2001. 516pp. (HD58.7 H46 2001) "Leaders as Vision Creators," pp. 79-85.

 "Planning and Implementing Change," pp. 376-398.

 See the references to Vision in Chapter 18, "Leadership to Achieve Quality," pp. 399-414.
- Hesselbein, Frances, and Paul M. Cohen, eds. Leader to Leader: Enduring Insights on Leadership from the Drucker Foundation's Award-Winning Journal. San Francisco: Jossey-Bass, 1999. 397pp. (HM1261 .L43 1999)
 - "Leading Innovation and Transformation," pp. 53-105.
- Hesselbein, Frances, Marshall Goldsmith, and Iain Somerville, eds. *Leading beyond the Walls*. San Francisco: Jossey-Bass, 1999. 297pp. (HD57.7 .L43 1999)
- Hesselbein, Frances, Marshall Goldsmith, and Richard Beckhard, eds. *The Organization of the Future*. San Francisco: Jossey-Bass, 1997. 397pp. (HD58.8.O73 1997)
- Higgins, James M. 101 Creative Problem Solving Techniques: The Handbook of New Ideas for Business. Winter Park, FL: New Management, 1994. 223pp. (HD30.29 H54 1994)
- Horibe, Frances. Creating the Innovation Culture: Leveraging Visionaries, Dissenters and Other Useful Troublemakers in Your Organization. New York: Wiley, 2001. 258pp. (HF5549 .H67 2001)

- Hughes, William. Critical Thinking: An Introduction to the Basic Skills. 2nd ed. Peterborough, Ontario: Broadview Press, 1996. 328pp. (BC177.H83 1996)
- Hunt, James, George E. Dodge, and Leonard Wong, eds. *Out-of-the-Box Leadership: Transforming the Twenty-First Century Army and Other Top-Performing Organizations*. Stamford, CT: Jai Press, 1999. 318pp. (UB210.093 1999)
- Hunt, Michele. Dream Makers: Putting Vision and Values to Work. Palo Alto: Davies Black, 1998. 236pp. (HN59.2 .H86 1998)
- Hussey, D.E., ed. The Innovation Challenge. New York: Wiley, 1997. 225pp. (HD45.I56 1997)
- James, Geoffrey. Success Secrets from Silicon Valley: How to Make Your Teams More Effective (No Matter What Business You're In). New York: Times Business, 1998. 278pp. (HD62.37 .J349 1998)

 "Motivate with Vision, Not Fear," pp. 145-173.
- Kanter, Rosabeth M. Rosabeth Moss Kanter on the Frontiers of Management. Boston: Harvard Business School Press, 1997. 306pp. (HD58.8 .K364 1997)

 "The Imagination to Innovate, the Professionalism to Perform, and the Openness to Collaborate: Leading the Change-Adept Organization," pp. 3-26.

 "Leading Change: Innovation and Transformation," pp. 65-130.
- Kao, John J. Jamming: The Art and Discipline of Business Creativity. New York: HarperBusiness, 1997. 204pp. (HD53 .K359 1997)
- Kaplan, Robert S., and David P. Norton. *The Balanced Scorecard: Translating Strategy into Action*. Boston: Harvard Business School Press, 1996. 322pp. (HD56.K35 1996)
- Kaplan, Robert S., and David P. Norton. *The Strategy-Focused Organization: How Balanced Scorecard Companies Thrive in the New Business Environment*. Boston: Harvard Business School Press, 2001. 400pp. (HD30.28 .K35 2001)
- Kaplan, Robert S., and David P. Norton. Strategy Maps: Converting Intangible Assets into Tangible Outcomes. Boston: Harvard Business School Press, 2004. 454pp. (HD30.28 .K16 2004)
- Killen, Jack L. *Strategic Visions, Why They Fail*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 1997. 36pp. (AD-A326-723) Also available from http://handle.dtic.mil/100.2/ADA326723.
- King, Joseph. Strategic Leadership: Leading Change in a New Age. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 1999. 50pp. (AD-A364-146) Also available from http://handle.dtic.mil/100.2/ADA364146>.
- Kirton, M.J. *Adaption-Innovation: In the Context of Diversity and Change*. New York: Routledge, 2003. 391pp. (BF449 .K36 2003)

 "Describing and Measuring Adaption-Innovation," pp. 47-84.

- "Problems with Creativity," pp. 135-153.
 "The Management of Change," pp. 270-313.
- Klann, Gene. Crisis Leadership: Using Military Lessons, Organizational Experiences, and the Power of Influence to Lessen the Impact of Chaos on the People You Lead. Greensboro, NC: Center for Creative Leadership, 2003. 85pp. (HD57.7 .K41 2003)
- Kortin, M.J. Adaption-Innovation: In the Context of Diversity and Change. New York: Routledge, 2003. 391pp. (BF449 .K36 2003)
- Kossoff, Leskie L. Executive Thinking: The Dream, the Vision, the Mission Achieved. Palo Alto: Davies-Black, 1999. 247pp. (HD38.2 .K675 1999)
- Koteen, Jack. Strategic Management in Public and Nonprofit Organizations: Managing Public Concerns in an Era of Limits. 2nd ed. Westport: Praeger, 1997. 343pp. (HD30.28 .K67 1997) "Creating a Compelling Vision of the Future," pp. 58-63.
- Kotter, John P. Leading Change. Boston: Harvard Business School Press, 1996. 187pp. (HD58.8 .K65 1996)

"Developing a Vision and Strategy," pp. 76-83.
"Communicating the Change Vision," pp. 85-100.

- Kotter, John P., and Dan S. Cohen. *The Heart of Change: Real-Life Stories of How People Change Their Organizations*. Boston: Harvard Business School Press, 2002. 190pp. (HD58.8 .K58 2002)
- Kouzes, James M., and Barry Z. Posner. *The Leadership Challenge*. 3rd ed. San Francisco: Jossey-Bass, 2002. 458pp. (HD57.7 .K682 2002)

 "Inspire a Shared Vision," pp. 109-170.
- Krass, Peter, ed. *The Book of Leadership Wisdom: Classic Writings by Legendary Business Leaders*. New York: Wiley, 1998. 493pp. (HD57.7.B66 1998)

 "Visions of Progress," pp. 123-160.

 "Leading Revolution," pp. 399-472.
- LeBoeuf, Joseph N.G. Feedback: A Critical Leadership Resource. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 1997. 33pp. (AD-A326-794) Also available from http://handle.dtic.mil/100.2/ADA326794>.
- Lee, Robert J., and Sara N. King. Discovering the Leader in You: A Guide to Realizing Your Personal Leadership Potential. San Francisco: Jossey-Bass, 2001. 170pp. (HD57.7 .L44 2001)

 "Ground Your Leadership Vision in Personal Vision," pp. 31-54.
- Lowney, Chris. Heroic Leadership: Best Practices from a 450-Year-Old Company That Changed the World. (The author focuses on the leadership of the Jesuits.) Chicago: Loyola Press, 2003. 330pp. (HD57.7 .L69 2003)

- Lucas, Ann F. Leading Academic Change: Essential Roles for Department Chairs. San Francisco: Jossey-Bass, 2000. 310pp. (LB2341 .L82 2000)
- McCoy, Charles W., Jr. Why Didn't I Think of That?: Think the Unthinkable and Achieve Creative Greatness. Paramus, NJ: Prentice Hall, 2002. 288pp. (BF441 .M33 2002)
- McKenna, Patrick J., and David H. Maister. *First among Equals: How to Manage a Group of Professionals*. New York: Free Press, 2002. 290pp. (HD66 .M14 2002)

 "Build Support for Change: How Do You Get People to Buy into the Need for Change?," pp. 121-128.
- Magee, Roderick R., ed. *Strategic Leadership Primer*. Carlisle Barracks: U.S. Army War College, Department of Command, Leadership, and Management, 1998. 60pp. (U413 .C67S77 1998)
- Malone, Thomas W., Robert Laubacher, and Michael S. Scott Morton, eds. *Inventing the Organizations of the 21st Century*. Cambridge, MA: MIT Press, 2003. 433pp. (HD31 .I68 2003)
- Markides, Constantinos C. All the Right Moves: A Guide to Crafting Breakthrough Strategy. Boston: Harvard Business School Press, 2000. 220pp. (HD30.28 .M3536 2000)
- Marquardt, Michael J., and Nancy O. Berger. *Global Leaders for the Twenty First Century*. Albany: State University of New York Press, 2000. 211p. (HD38.2 .M37 2000)
- Matthews, Lloyd J., ed. Building and Maintaining Healthy Organizations: The Key to Future Success. Carlisle Barracks: U.S. Army War College, Department of Command, Leadership, and Management, 2001. 187pp. (U413.D2B83 2001)
- Maxwell, John C. *The 17 Indisputable Laws of Teamwork: Embrace Them and Empower Your Team.* Nashville: T. Nelson, 2001. 265pp. (HD66 .M18 2001)
- May, Rollo. The Courage to Create. New York: Norton, 1975. 143pp. (BF408 .M45 1975)
- Miles, Robert H. Leading Corporate Transformation: A Blueprint for Business Renewal. San Francisco: Jossey-Bass, 1997. 260pp. (HD58.8 .M526 1997)

 "Developing a Vision of the Future," pp. 28-45.
- Mintzberg, Henry. The Rise and Fall of Strategic Planning: Reconceiving Roles for Planning, Plans, Planners. New York: Free Press, 1993. 458pp. (HD30.28 .M56 1993)
- Mintzberg, Henry, Bruce W. Ahlstrand, and Joseph Lampel. *Strategy Safari: A Guided Tour through the Wilds of Strategic Management*. New York: Free Press, 1998. 406pp. (HD30.28 .M34 1998)
 - "The Entrepreneurial School: Strategy Formation as a Visionary Process," pp. 123-147.
- Mitchell, Glenn W. *The New Math for Leaders: Useful Ideas from Chaos Theory*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 1998. 37pp. (AD-A345-511) Also available from http://handle.dtic.mil/100.2/ADA345511.

- Monahan, Kathleen E. Balanced Measures for Strategic Planning: A Public Sector Handbook. Vienna, VA: Management Concepts, 2001. 235pp. (JF1525.T67M65.2001)
- Murphy, Robert M. Managing Strategic Change: An Executive Overview. Carlisle Barracks: U.S. Army War College, Department of Command, Leadership, and Management, June 2003. 68pp. (U413 .D2M871 2003)
- Nanus, Burt, with a foreword by Warren Bennis. *Visionary Leadership: Creating a Compelling Sense of Direction for Your Organization*. San Francisco: Jossey-Bass, 1992. 237pp. (HD57.7 .N367 1992)
- Nanus, Burt, and Stephen M. Dobbs. Leaders Who Make a Difference: Essential Strategies for Meeting the Nonprofit Challenge. San Francisco: Jossey-Bass, 1999. 279pp. (HD62.6.N36 1999)
 - "Leader as Visionary: Dreaming the Dream," pp. 75-95.
- Northouse, Peter G. *Leadership: Theory and Practice*. 3rd ed. Thousand Oaks, CA: Sage, 2004. 343pp. (HM1261 .N56 2004)

 "Transformational Leadership," pp. 169-201.
- O'Toole, James. Leadership A to Z: A Guide for the Appropriately Ambitious. San Francisco: Jossey-Bass, 1999. 336pp. (HD57.7.0865 1999)

 "Vision," pp. 300-304.
- Owen, Harrison. The Spirit of Leadership: Liberating the Leader in Each of Us. San Francisco: Berrett-Koehler, 1999. 156pp. (HD57.7.094 1999)

 "The First Function of Leadership: Evoking Spirit with Vision," pp. 61-69.
- Pasmore, William A. Creating Strategic Change: Designing the Flexible, High-Performing Organization. New York: Wiley, 1994. 284pp. (HD58.8.P36 1994)
- Paul, Richard, and Linda Elder. Critical Thinking: Tools for Taking Charge of Your Learning and Your Life. Upper Saddle River, NJ: Prentice Hall, 2001. 428pp. (BF441.P382 2001)
- Paul, Richard, and Linda Elder. *Miniature Guide to Critical Thinking: Concepts & Tools*. Wye Mills, MD: Foundation for Critical Thinking, 1999. 19pp. (BF441 .P38 1999)
- Perkins, David N. Archimedes' Bathtub: The Art and Logic of Breakthrough Thinking. New York: Norton, 2000. 292pp. (BF441 .P47 2000)
- Peters, Tom. Re-Imagine! New York: Dorling Kindersley, 2003. 352pp. (HD58.8.P27 2003)
- Pierer, Heinrich von, and Bolko von Oetinger, eds. A Passion for Ideas: How Innovators Create the New and Shape Our World. West Lafayette, IN: Purdue University Press, 2002. 367pp. (HC79 .T4W44 2002)

- Pietersen, Willie, with a foreword by Robert Johansen. Reinventing Strategy: Using Strategic Learning to Create and Sustain Breakthrough Performance. New York: Wiley, 2002. 272pp. (HD58.82.P32 2002)
- Porter, Lyman W., Harold L. Angle, and Robert W. Allen, eds. *Organizational Influence Processes*. 2nd ed. Armonk, NY: M.E. Sharpe, 2003. 555pp. (HD58.7 .O737 2003)

 "Stage Two: The Future Vision," pp. 247-250.

 See index for additional references to Vision.
- Quinn, Robert E., et al. *Becoming a Master Manager: A Competency Framework*. 3rd ed. New York: Wiley, 2003. 382pp. (HD57.7.B43 2003)

"Managing Information through Critical Thinking," pp. 106-114.

"Developing and Communicating a Vision," pp. 184-193.

"Thinking Creatively," pp. 309-320.

"Managing Change," pp. 320-334.

- Roman, Charlette I. Hierarchical Organizations and Information Age Technologies: A Strategic Mismatch. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 1999. 39pp. (AD-A363-691) Also available from http://handle.dtic.mil/100.2/ADA363691.
- Root-Bernstein, Robert S., and Michele Root-Bernstein. Sparks of Genius: The Thirteen Thinking Tools of the World's Most Creative People. Boston: Houghton Mifflin, 1999. 401pp. (BF408 .R66 1999)
- Rosenbach, William E., and Robert L. Taylor, eds. *Contemporary Issues in Leadership*. 5th ed. Boulder: Westview Press, 2001. 249pp. (HM141.C69 2001)

"A New Vision of Leadership," by Marshall Sashkin, and William E. Rosenbach, pp. 19-41. "A View about 'Vision'," by Neal Thornberry, pp. 131-142.

- Sashkin, Marshall, and Molly G. Sashkin. *Leadership That Matters: The Critical Factors for Making a Difference in People's Lives and Organizations' Success.* San Francisco: Berrett-Koehler, 2003. 241pp. (HD57.7 .S27 2003)
 - "Vision -- How Leaders Think," pp. 91-106.
- Schein, Edgar H. The Corporate Culture Survival Guide: Sense and Nonsense about Culture Change. San Francisco: Jossey-Bass, 1999. (HD58.7 .S32 1999)

"Transformative Change: Unlearning and Relearning Culture," pp. 115-139.

"Corporate Culture Dynamics in the Mature Company," pp. 141-172.

Schiro, James J., ed. *Memos to the President: Management Advice from the Nation's Top CEOs.* New York: Wiley, 2000. 237pp. (HD57.7 .M46 2000)

"Creating Vision," pp. 3-43.

"Managing Change," pp. 47-99.

"Leading People," pp. 103-167.

Senge, Peter M. The Fifth Discipline: The Art and Practice of the Learning Organization. New York: Currency/Doubleday, 1994. 423pp. (HD58.9 .S46 1994)

- Senge, Peter M., et al. The Dance of Change: The Challenges of Sustaining Momentum in Learning Organizations. New York: Currency/Doubleday, 1999. 596pp. (HD58.82.D36 1999)
- Senge, Peter M., et al. *The Fifth Discipline Fieldbook: Strategies and Tools for Building a Learning Organization*. New York: Currency/Doubleday, 1994. 593pp. (HD58.9 .F54 1994) "Shared Vision," pp. 297-347.
- Sentell, Gerald D. Creating Change-Capable Cultures. Alcoa, TN: Pressmark International, 1998. 319pp. (HD58.8 .S25 1998)
- Sherman, Howard J., and Ron Schultz. Open Boundaries: Creating Business Innovation through Complexity. Reading, MA: Perseus Books, 1998. 232pp. (HD58.82.S54 1998)
- Spitzer, Robert J. *The Spirit of Leadership: Optimizing Creativity and Change in Organizations*. Provo, UT: Executive Excellence, 2000. 344pp. (HD57.7 .S697 2001)
- Spreitzer, Gretchen M., and Robert E. Quinn. A Company of Leaders: Five Disciplines for Unleashing the Power in Your Workforce. San Francisco: Jossey-Bass, 2001. 198pp. (HD57.7 .S699 2001)
 "The Second Discipline: Continuous Vision and Challenge," pp. 85-103.
- Sternberg, Robert J., ed. *Handbook of Creativity*. New York: Cambridge University Press, 1999. 490pp. (BF408 .H36 1999)
- Sullivan, Gordon R., and Michael V. Harper. Hope Is Not a Method: What Business Leaders Can Learn from America's Army. New York: Times Business, 1996. 294pp. (UA25 .S93 1996)
- Sutton, Robert I. Weird Ideas That Work: 11 1/2 Practices for Promoting, Managing, and Sustaining Innovation. New York: Free Press, 2002. 232pp. (HD53 .S88 2002)
- Taylor, Jim, and Watts Wacker. *The Visionary's Handbook: Nine Paradoxes That Will Shape the Future of Your Business.* New York: HarperBusiness, 2001. 254pp. (HD30.27.T39 2001)
- Taylor, Robert L, and William E. Rosenbach, eds. *Military Leadership: In Pursuit of Excellence*. 4th ed. Boulder: Westview Press, 2000. 257pp. (UB210 .M553 2000)

 "A New Vision of Leadership," by Marshall Sashkin, and William E. Rosenbach, pp. 50-72.
- Terry, Robert W. Seven Zones for Leadership: Acting Authentically in Stability and Chaos. Palo Alto: Davies-Black, 2001. 448pp. (HD57.7 .T466 2001)

 "Setting Direction," pp. 221-242.

 "Anticipatory Change," pp. 243-266.
- Thomas, Camaron J. Managers, Part of the Problem?: Changing How the Public Sector Works. Westport: Quorum, 1999. 171pp. (JF1525.073T56 1999)
- Thompson, Charles. What a Great Idea!: The Key Steps Creative People Take. New York: HarperPerennial, 1992. 232pp. (BF408.T46 1992)

- Von Krogh, Georg, Kazuo Ichijo, and Ikujiro Nonaka. *Enabling Knowledge Creation: How to Unlock the Mystery of Tacit Knowledge and Release the Power of Innovation*. New York: Oxford University Press, 2000. 292pp. (HD53.V55 2000)

 "Enabler 1: Instill a Knowledge Vision," pp. 100-124.
- Von Oech, Roger. A Kick in the Seat of the Pants: Using Your Explorer, Artist, Judge, & Warrior to Be More Creative. New York: Perennial Library, 1986. 153pp. (BF408.V579 1986)
- Von Oech, Roger. A Whack on the Side of the Head: How You Can Be More Creative. 3rd ed. New York: Warner Books, 1998. 232pp. (BF408.V58 1998)
- Vosler, James. *A Guidebook for Developing Strategic Plans*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2000. 42pp. (AD-A378-223) Also available from http://handle.dtic.mil/100.2/ADA378223.
- Warden, John A., III, and Leland A. Russell. Winning in Fasttime: Harness the Competitive Advantage of Prometheus in Business and Life. Montgomery, AL: Venturist, 2002. 224pp. (HD30.28 .W373 2002)

 "Design the Future," pp. 49-106.
- Wheatley, Margaret J. Leadership and the New Science: Discovering Order in a Chaotic World. 2nd ed. San Francisco: Berrett-Koehler, 1999. 197pp. (Q158.5.W43 1999)
- Wong, Leonard. *Stifling Innovation: Developing Tomorrow's Leaders Today*. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, April 2002. 36pp. (U413 .A66W65 2002) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=279/.
- Wright, Kenneth L. *Transformation and Change Management for Strategic Leaders*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2002. 24pp. (AD-A404-197) Also available from http://handle.dtic.mil/100.2/ADA404197.
- Yukl, Gary. Leadership in Organizations. 5th ed. Upper Saddle River, NJ: Prentice Hall, 2002. 508pp. (HD57.7 .Y85 2002)

 "Leading Change in Organizations," pp. 273-304.
- Zaccaro, Stephen J., and Richard J. Klimoski, eds. The Nature of Organizational Leadership.: Understanding the Performance Imperatives Confronting Today's Leaders. San Francisco: Jossey-Bass, 2001. 504pp. (HD57.7.N38 2001)
 - "Leadership, Vision, and Organizational Effectiveness," by Stephen J. Zaccaro, and Deanna J. Banks, pp. 181-218.
- Zenger, John H., and Joseph Folkman. *The Extraordinary Leader: Turning Good Managers into Great Leaders*. New York: McGraw-Hill, 2002. 296pp. (HD57.7 Z46 2002) See pages 69-82 for information on leading organizational change.

VISION, CRITICAL THINKING, CREATIVITY STRATEGIC PLANNING, LEADING CHANGE

PERIODICAL ARTICLES

- Amabile, Teresa M., Constance N. Hadley, and Steven J. Kramer. "Creativity under the Gun." Harvard Business Review 80 (August 2002): 52-61.
- Barry, Bryan W. "A Beginner's Guide to Strategic Planning." Futurist 32 (April 1998): 33-36.
- Bell, Michael. "Idealistic Strategic Planning." Military Review 80 (January-February 2000): 75-77.
- Blanchard, Ken, and Jesse Stoner. "The Vision Thing: Without It You'll Never Be a World-Class Organization." *Leader to Leader*, no. 31 (Winter 2004): 21-28.
- Block, Lory. "Perspectives on Organizational Change." Futurics. 25, no. 3-4 (2001): 21 pgs. Database online. Available from UMI ProQuest.
- Dess, Gregory, and Joseph C. Picken. "Changing Roles: Leadership in the 21st Century." (Briefly covers a variety of topics such as strategic vision, challenging the status quo and enabling creativity.) Organizational Dynamics 28 (Winter 2000): 18-33.
- DeYoung, Don. "Strategic Vision Can Be Powerful." *Proceedings -- U.S. Naval Institute* 126 (November 2000): 53-55.
- Drucker, Peter F. "The Discipline of Innovation." (Article originally published in 1985.) Harvard Business Review 80 (August 2002): 95-102.
- Fastabend, David A., and Robert H. Simpson. "Adapt or Die: The Imperative for a Culture of Innovation in the U.S. Army." *Army* 54 (February 2004): 14-22.
- Gryskiewicz, Stanley S., and Robert Epstein. "Cashing in on Creativity at Work." *Psychology Today* 33 (September-October 2000): 62-65. Database online. Available from UMI ProQuest.
- Hammer, Michael. "Deep Change: How Operational Innovation Can Transform Your Company." Harvard Business Review 82 (April 2004): 84-93.
- Hargadon, Andrew, and Robert I. Sutton. "Building an Innovation Factory." *Harvard Business Review* 78 (May-June 2000): 157-166.
- Heifetz, Ronald A., and Marty Linksy. "A Survival Guide for Leaders." (The authors offer advice for leading an organization through times of difficult change.) *Harvard Business Review* 80 (June 2002): 65-74.
- Hiam, Alexander. "9 Obstacles to Creativity -- and How You Can Remove Them." Futurist 32 (October 1998): 30-34.

- "Inspiring Innovation." Harvard Business Review 80 (August 2002): 39-49.
- Kelman, Steven. "Sowing Seeds of Change." (Article focuses on culture change) *Government Executive* 32 (October 2000): 97-99.
- Kern, Paul J. "Changing Lanes: Accelerating with Innovation." (The commanding general of the U.S. Army Materiel Command discusses the importance of innovation in connection with Army Transformation, military planning, and research and development.) *Army* 53 (February 2003): 30-34.
- Kotter, John. "What Leaders Really Do." (The author writes that "Management is about coping with complexity. ...Leadership, by contrast, is about coping with change.") (Article originally published in 1990.) *Harvard Business Review* 79 (December 2001): 85-96.
- Kramlinger, Tom. "How to Deliver a Change Message." *Training & Development* 52 (April 1998): 44-47.
- Kunstler, Barton. "Building a Creative Hothouse: Strategies of History's Most Creative Groups." *Futurist* 35 (January-February 2001): 22-29.
- Levin, Ira M. "Vision Revisited: Telling the Story of the Future." *Journal of Applied Behavioral Science* 36 (March 2000): 91-107.
- Levitt, Theodore. "Creativity Is Not Enough." (Article originally published in 1963.) *Harvard Business Review* 80 (August 2002): 137-144.
- McAlister, James M. "Vision Precedes Success." *Military Review* 78 (January-February 1998): 24-29.
- Michalko, Michael. "Four Steps toward Creative Thinking." Futurist 34 (May-June 2000): 18-21.
- Michalko, Michael. "From Bright Ideas to Right Ideas: Capturing the Creative Spark." *Futurist* 37 (September-October 2003): 52-56.
- Michalko, Michael. "Thinking Like a Genius: Eight Strategies Used by the Supercreative, from Aristotle and Leonardo to Einstein and Edison." *Futurist* 32 (May 1998): 21-25.
- Nanus, Burt. "Leading the Vision Team." Futurist 30 (May-June 1996): 20-23.
- O'Reilly, Charles A. "The Ambidextrous Organization: Established Companies Can Develop Radical Innovations *and* Protect Their Traditional Businesses." *Harvard Business Review* 82 (April 2004): 74-81.
- Pearson, Andrall E. "Tough-Minded Ways to Get Innovative." (Article originally published in 1988.) *Harvard Business Review* 80 (August 2002): 117-124.

- Sethi, Rajesh, Daniel C. Smith, and C. Whan Park. "How to Kill a Team's Creativity." *Harvard Business Review* 80 (August 2002): 16-17.
- Snow, Howard E., III. "Let's Refine Our Critical Thinking Skills." *Marine Corps Gazette* 83 (September 1999): 39.
- Sutton, Robert I. "The Weird Rules of Creativity." *Harvard Business Review* 79 (September 2001): 94-103.
- Thornberry, Mac. "Fostering a Culture of Innovation." *Proceedings -- U.S. Naval Institute* 129 (April 2003): 44-47.
- Weiss, Ruth P. "How to Foster Creativity at Work." *Training & Development* 55 (February 2001): 61-65.
- Wynett, Craig, et al. "Inspiring Innovation." Harvard Business Review 80 (August 2002): 39-49.

FUTURES STUDIES, FORECASTING, THE FUTURE WORLD SCENE

BOOKS, DOCUMENTS, AND INTERNET RESOURCES

- Aaron, Henry J., James M. Lindsay, and Pietro S. Nivola, eds. *Agenda for the Nation*. Washington, D.C.: Brookings Institution Press, 2003. 574pp. (HC106.83 .A32 2002)
- Allee, Verna. The Future of Knowledge: Increasing Prosperity through Value Networks. (The author writes about evolving business knowledge, organizational learning, and computer network resources.) Boston: Butterworth-Heinemann, 2003. 294pp. (HD58.82.A44 2003)
- Anton, Philip S., Richard Silberglitt, and James Schneider. *The Global Technology Revolution: Bio/Nano/Materials Trends and Their Synergies with Information Technology by 2015.* Santa Monica: RAND, 2001. 69pp. (T173.8 .A58 2001) Also available from http://handle.dtic.mil/100.2/ADA391926:
- Barnett, Tony, and Alan Whiteside. *AIDS in the Twenty-First Century: Disease and Globalization*. New York: Palgrave Macmillan, 2002. 416pp. (RA643.8 B16 2002)
- Bell, Wendell. Foundations of Futures Studies: Human Science for a New Era. 2 vols. New Brunswick, NJ: Transaction, 1996-1997. 2 vols. (CB158.B45 1997)
 - Vol. 1: History, Purposes, and Knowledge.
 - Vol. 2: Values, Objectivity, and the Good Society.
- Brahm, Laurence J. China's Century: The Awakening of the Next Economic Powerhouse. New York: Wiley, 2001. 421pp. (DS706.C33 2001)

- Brockman, John, ed. *The Next Fifty Years: Science in the First Half of the Twenty-First Century.* New York: Vintage Books, 2002. 301pp. (Q125 .N28 2002)
- Brooks, Rodney A. Flesh and Machines: How Robots Will Change Us. New York: Pantheon Books, 2002. 260pp. (TJ211 .B65 2002)
- Brown, Michael E., ed. *Grave New World: Security Challenges in the 21st Century*. Washington, D.C.: Georgetown University Press, 2003. 342pp. (JZ5588 .G61 2003)
- Bueno de Mesquita, Bruce. *Predicting Politics*. Columbus: Ohio State University Press, 2002. 170pp. (JZ1234 .B84 2002)
- Bunker, Robert J., ed. *Non-State Threats and Future Wars*. Portland, OR: Frank Cass, 2003. 208pp. (UA10.5.N65 2003)
- Combs, Cindy C. Terrorism in the Twenty-First Century. 3rd ed. Upper Saddle River, NJ: Prentice Hall, 2003. 305pp. (HV6431.C553 2003)
- Committee on Abrupt Climate Change, Ocean Studies Board, Polar Research Board, Board on Atmospheric Sciences and Climate, Division on Earth and Life Studies, and the National Research Council. *Abrupt Climate Change: Inevitable Surprises*. Washington, D.C.: National Academy Press, 2002. 230pp. (QC981.8.C5A26 2002)
- Cooper, Richard N., and Richard Layard, eds. What the Future Holds: Insights from Social Science. Cambridge, MA: MIT Press, 2002. 285pp. (HM901.W53 2002)
- Cooper, Robert. The Breaking of Nations: Order and Chaos in the Twenty-First Century. New York: Atlantic Monthly Press, 2003. 180pp. (JX1395.C56 2003)
- Cornish, Edward. Futuring: The Exploration of the Future. Bethesda: World Future Society, 2004. 313pp. (HM901.C56 2004)
- Daleiden, Joseph L. *The American Dream: Can It Survive the 21st Century*? Amherst, NY: Prometheus Books, 1999. 738pp. (HN60 .D33 1999)
- Dick, C.J. *The Future of Conflict: Looking Out to 2020.* (A British point of view) Camberley, Surrey: Royal Military Academy Sandhurst, Conflict Studies Research Centre, April 2003. 71pp. (U520 .R1 2003 D33)
- Dicken, Peter. Global Shift: Reshaping the Global Economic Map in the 21st Century. 4th ed. New York: Guilford Press, 2003. 632pp. (HD2321.D31 2003)
- Didsbury, Howard F., Jr., ed. 21st Century Opportunities and Challenges: An Age of Destruction or an Age of Transformation. Bethesda: World Future Society, 2003. 344pp. (CB161.A15 2003)

- DiMaggio, Paul, ed. *The Twenty-First Century Firm: Changing Economic Organization in International Perspective*. Princeton, NJ: Princeton University Press, 2001. 275pp. (HD58.8 T82 2001)
- Doering, Don S., et al. *Tomorrow's Markets: Global Trends and Their Implications for Business*. Washington, D.C.: World Resources Institute, 2002. 61pp. (HC79 .E5T56 2002)
- Emirates Center for Strategic Studies and Research. *The Future of Oil as a Source of Energy*. London: Distributed by RoutledgeCurzon, 2003. 278pp. (TP355 .F77 003)
- Emmott, Bill. 20:21 Vision: Twentieth-Century Lessons for the Twenty-First Century. New York: Farrar, Straus and Giroux, 2003. 373pp. (CB161 .E55 2003)
- England, Robert S., with a foreword by E. Clay Shaw, Jr. *The Macroeconomic Impact of Global Aging: A New Era of Economic Frailty?* Washington, D.C.: Center for Strategic and International Studies, 2002. 128pp. (HQ1061 .E53 2002)
- England, Robert S., with a foreword by Robert D. Hormats. *Global Aging and Financial Markets: Hard Landings Ahead*? Washington, D.C.: Center for Strategic and International Studies, 2002. 78pp. (HG4523 .E54 2002)
- England, Robert S., with a foreword by Sylvester J. Schieber. *The Fiscal Challenge of an Aging Industrial World*. Washington, D.C.: Center for Strategic and International Studies, 2002. 155pp. (HV1451 .E54 2002)
- Felton, John. Global Connections: America's Role in the 21st Century. Washington, D.C.: CQ Press, 2002. 399pp. (E895 .F24 2002)
- Foran, John, ed. The Future of Revolutions: Rethinking Radical Change in the Age of Globalization. New York: Zed Books, 2003. 346pp. (HM876.F88 2003)
- Fresco, Jacque. *The Best That Money Can't Buy: Beyond Politics, Poverty, & War.* (The author delves into technological forecasting and social prediction.) Venus, FL: Global Cyber-Visions, 2002. 164pp. (HM901 .F74 2002)
- Fujiwara, Kiichi. Patterns of Order and Changes in International Relations: Major Wars and Their Aftermath. Abu Dhabi, U.A.E.: Emirates Center for Strategic Studies and Research, 2002. 30pp. (DS247.T8E4 no. 36)
- Fukuyama, Francis. Our Posthuman Future: Consequences of the Biotechnology Revolution. New York: Farrar, Straus and Giroux, 2002. 256pp. (TP248.23 .F74 2002)
- Fuller, Graham E. *The Future of Political Islam*. New York: Palgrave, 2003. 227pp. (BP173.7 .F74 2003)
- Goodstein, David. Out of Gas: The End of the Age of Oil. New York: Norton, 2004. 140pp. (TN870 .G66 2004)

- Goudie, Andrew S., and David J. Cuff, eds. *Encyclopedia of Global Change: Environmental Change and Human Society*. New York: Oxford University Press, 2002. 2 vols. (GE149 .E53 v.1 and v.2)
- Griffiths, Sian, ed., with an introduction by Jonathan Weiner. *Predictions*. (Contains forecasts for the 21st century, from biology and politics to philosophy and physics.) New York: Oxford University Press, 1999. 328pp. (CB161 .P62 1999)
- Guttman, Robert J., ed. Europe in the New Century: Visions of an Emerging Superpower. Boulder: L. Reinner, 2001. 268pp. (D2003 .E76 2001)
- Hundley, Richard O., et al. *The Global Course of the Information Revolution: Recurring Themes and Regional Variations*. Santa Monica: RAND, 2003. 174pp. (ZA3225 .G56 2003)
- Hunt, Constance E. *Thirsty Planet: Strategies for Sustainable Water Management*. New York: Zed Books, 2004. 302pp. (TD345 .H75 2004)
- Huntington, Samuel P. *The Clash of Civilizations and the Remaking of World Order*. New York: Simon & Schuster, 1996. 367pp. (D860 .H86 1996)
- Huntington, Samuel P. Who Are We?: The Challenges to America's National Identity. New York: Simon & Schuster, 2004. 428pp. (E169.12 .H78 2004)
- International Institute for Strategic Studies. Strategic Survey 2003-2004: An Evaluation and Forecast of World Affairs. Oxford: Oxford University Press: 2004. 340pp. (UA15.I51 2003/04)
- Karoly, Lynn A., and Constantijn W.A. Panis. *The 21st Century at Work: Forces Shaping the Future Workforce and Workplace in the United States*. Santa Monica: RAND, 2004. 258pp. (HD8072 .K16 2004) Also available from http://www.rand.org/publications/MG/MG164/.
- Kasperson, Jeanne X., and Roger Kasperson, eds. *Global Environmental Risk*. New York: United Nations University Press, 2001. 574pp. (GE145 .G45 2001)
- Klare, Michael T. Resource Wars: The New Landscape of Global Conflict. (The author contends that the roots of prospective wars will reside in the possession and control of finite resources such as oil, water, minerals, and timber.) New York: Henry Holt, 2002. 289pp. (UA23 .K6267 2002)
- Krugman, Paul. *The Great Unraveling: Losing Our Way in the New Century*. (The author focuses on U.S. economics in terms of policy, conditions, and forecasting.) New York: Norton, 2003. 426pp. (HC106.83 .K78 2003)
- Laermer, Richard. Trendspotting: Think Forward, Get Ahead, and Cash in on the Future. New York: Berkley Publishing Group, 2002. 239pp. (CB161 .L12 2002)
- Lambright, W. Henry, ed. *Space Policy in the Twenty-First Century*. Baltimore: Johns Hopkins University Press, 2003. 283pp. (TL789.8.U5S588 2003)

- Laqueur, Walter. No End to War: Terrorism in the Twenty-First Century. New York: Continuum, 2003. 288pp. (HV6431 .L354 2003)
- Lempert, Robert J., Steven W. Popper, and Steven C. Bankes. *Shaping the Next One Hundred Years: New Methods for Quantitative, Long-Term Policy Analysis.* Santa Monica: RAND, 2003. 187pp. (T57.6 .L46 2003) Also available from http://www.rand.org/publications/MR/MR1626.
- Light, Paul C. Government's Greatest Achievements: From Civil Rights to Homeland Defense. Washington, D.C.: Brookings Institution Press, 2002. 241pp. (JK468.P64L54 2002)

 "Facing the Future: Greatest Priorities of the Next Half-Century," pp. 165-189.
- Liotta, P.H. The Uncertain Certainty: Human Security, Environmental Change, and the Future Euro-Mediterranean. Lanham, MD: Lexington Books, 2003. 159pp. (JC1319 .L35 2003)
- Lomborg, Bjorn. *The Skeptical Environmentalist: Measuring the Real State of the World.* New York: Cambridge University Press, 2001. 515pp. (GE149 .L65 2001)
- Longman, Philip. The Empty Cradle: How Falling Birthrates Threaten World Prosperity and What to Do about It. New York: Basic Books, 2004. 240pp. (HB887 .L55 2004)
- Manous, Joe D., Jr. Environmental Security: A Strategy for the Mitigation of Regional Instabilities? Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 33pp. (AD-A420-209) Also available from http://handle.dtic.mil/100.2/ADA420209.
- Manwaring, Max G., ed. Environmental Security and Global Stability: Problems and Responses. Lanham, MD: Lexington Books, 2002. 191pp. (GE170 .E582 2002)
- Margolis, Jonathan. A Brief History of Tomorrow: The Future, Past and Present. New York: Bloomsbury, 2000. 276pp. (CB158.M16 2000)
- Mason, Colin. *The 2030 Spike: Countdown to Global Catastrophe*. Sterling, VA: Earthscam, 2003. 250pp. (CB161 .M37 2003)
- Mulhall, Douglas. Our Molecular Future: How Nanotechnology, Robotics, Genetics, and Artificial Intelligence Will Transform Our World. Amherst, NY: Prometheus Books, 2002. 392pp. (T174.7 .M85 2002)
- Newbold, K. Bruce. Six Billion Plus: Population Issues in the Twenty-First Century. Lanham, MD: Rowman & Littlefield, 2002. 213pp. (HB849.53 .N48 2002)
- Organisation for Economic Co-Operation and Development. *OECD Environmental Outlook*. (Covers wide range of topics such as consumption patterns, technological change, forestry, energy, climate change, transport, air quality, the social and environmental interface, etc.) Paris: 2001. 327pp. (GE170 .O21 2001)

- Phillips, Joan T., compiler. *The Future*. Special Bibliography No. 185. Maxwell Air Force Base: Air University Library, August 2003. Available from http://www.au.af.mil/au/aul/bibs/future03/futuretoc.htm.
- Popcorn, Faith, and Adam Hanft. Dictionary of the Future: The Words, Terms, and Trends That Define the Way We'll Live, Work, and Talk. New York: Hyperion, 2001. 414pp. (CB161.P57 2001)
- Qiao, Liang, and Wang Xiangsui, with an introduction by Al Santolli. *Unrestricted Warfare:* China's Master Plan to Destroy America. "Presented in summary translation. Originally published 1999 by China's People Liberation Army, Beijing." Panama City, Panama: Pan American Publishing, 2002. 197pp. (U21.2 .Q53 2002)
- Quester, George H. Before and After the Cold War: Using Past Forecasts to Predict the Future. Portland, OR: Frank Cass, 2002. 219pp. (D1050.8 Q47 2002)
- Rabe, Barry G. Statehouse and Greenhouse: The Emerging Politics of American Climate Change Policy. Washington, D.C.: Brookings Institution Press, 2004. 212pp. (QC981.8.C5R33 2004) "Looking Ahead to the Next Generation of Climate Change Policy," pp. 146-180.
- Rees, Martin. Our Final Hour: A Scientist's Warning: How Terror, Error, and Environmental Disaster Threaten Humankind's Future in This Century -- on Earth and Beyond. New York: Basic Books, 2003. 228pp. (CB161 .R22 2003)
- Renner, Michael, et al. *Vital Signs: The Trends That Are Shaping Our Future*. New York: Norton, 2003. 153pp. (TD193.2.V58 2003)
- Rescher, Nicholas. Predicting the Future: An Introduction to the Theory of Forecasting. Albany: State University of New York Press, 1998. 315pp. (CB158.R47 1998)
- Rischard, J.F. High Noon: Twenty Global Problems, Twenty Years to Solve Them. New York: Basic Books, 2002. 241pp. (GE140 .R57 2002)
- Rivlin, Alice M., and Isabel Sawhill, eds. *Restoring Fiscal Sanity: How to Balance the Budget*. Washington, D.C.: Brookings Institution Press, 2004. 138pp. (HJ2051 .R47 2004)
- Sardar, Ziauddin, ed. Rescuing All Our Futures: The Future of Futures Studies. Westport: Praeger, 1999. 258pp. (CB158 .R473 1999)
- Sawin, Janet L. *Mainstreaming Renewable Energy in the 21st Century*. Washington, D.C.: Worldwatch Institute 2004. 76pp. (TD170 .W5 no.169)
- Schauer, Frederick. *Profiles, Probabilities, and Stereotypes*. Cambridge, MA: Belknap Press of Harvard University Press, 2003. 359pp. (HM1096.S13 2003)
- Schwartz, Peter. *Inevitable Surprises: Thinking Ahead in a Time of Turbulence*. New York: Gotham Books, 2003. 247pp. (HD30.28 .S317 2003)

- Schwartz, Peter, and Doug Randall. An Abrupt Climate Change Scenario and Its Implications for United States National Security. New York: Time Inc. Magazine Company, 2004. 21pp. (QC981.8 G56S13 2004)
- Schwartz, Peter, Peter Leyden, and Joel Hyatt. *The Long Boom: A Vision for the Coming Age of Prosperity*. New York: Texere, 2000. 335pp. (HB3730.S37 2000)
- Shiklomanov, I.A., and John C. Rodda, eds. World Water Resources at the Beginning of the Twenty-First Century. New York: Cambridge University Press, 2003. 435pp. (GB661.2.W56 2003)
- Shiva, Vandana. *Tomorrow's Biodiversity*. New York: Thames & Hudson, 2001. 144pp. (TD195 .B58S55·2001)
- Soderberg, Marie, ed. Chinese-Japanese Relations in the Twenty-First Century: Complementarity and Conflict. New York: Routledge, 203pp. (DS740.5 J3C33 2002)
- Speth, James G., ed. Worlds Apart: Globalization and the Environment. Washington, D.C.: Island Press, 2003. 180pp. (GE170 .W56 2003)
- Stille, Alexander. *The Future of the Past*. (The author writes about social change, cultural property, and technological innovations.) New York: Farrar, Straus and Giroux, 2002. 339pp. (CC135 .S75 2002)
- Story, Jonathan. China: The Race to Market: What China's Transformation Means for Business, Markets and the New World Order. New York: Financial Times Prentice Hall, 2003. 277pp. (HC427.95 .S56 2003)
- Studwell, Joe. *The China Dream: The Quest for the Last Great Untapped Market on Earth.* New York: Atlantic Monthly Press, 2002. 359pp. (HC427.95 .S78 2002)
- U.S. Congress. Congressional Budget Office. *The Budget and Economic Outlook: Fiscal Years* 2005-2014. Washington, D.C.: January 2004. 160pp. (HJ2051 .U51 2005 pt.1) Also available from http://www.cbo.gov/showdoc.cfm?index=4985&sequence=0.
- U.S. Congress. Congressional Budget Office. *The Economics of Climate Change: A Primer*. Washington, D.C.: April 2003. 66pp. (QC981.8.G56S53 2003)
- U.S. Congress. Congressional Budget Office. *The Long-Term Budget Outlook*. Washington, D.C.: December 2003. 60pp. (HJ2051 .L551 2003) Also available from http://www.cbo.gov/showdoc.cfm?index=4916&sequence=0.
 - "Economic and Fiscal Implications of Federal Budgetary Choices over the Long Run" pp. 1-18.
 - "The Long-Term Outlook for Social Security," pp. 19-26.
 - "The Long-Term Outlook for Medicare and Medicaid," pp. 27-35.
 - "The Long-Term Outlook for Other Federal Spending," pp. 37-41.
 - "The Long-Term Outlook for Revenues," pp. 43-48.
 - Appendix: "Details of the Long-Term Budget Scenarios," pp. 49-60.

- U.S. Department of State. Agency for International Development. *Strategic Plan: Fiscal Years 2004-2009: Aligning Diplomacy and Development Assistance.* Washington, D.C.: U.S. Department of State, USAID, 2003. 54pp. (JK274 .U53 2003) Also available online from http://www.dec.org/pdf%5Fdocs/PDABY700.pdf.
- U.S. Institute of Peace. *Net Diplomacy: 2015 and Beyond*. (The effect of technology on diplomacy) Washington, D.C.: 2002. 39pp. (JZ5524.U6V3 no. 16)
- Van Ginkel, Hans, et al, eds. Human Development and the Environment: Challenges for the United Nations in the New Millennium. New York: United Nations University Press, 2002. 313pp. (GF3 .H86 2002)
- Ward, Diane R. Water Wars: Drought, Flood, Folly, and the Politics of Thirst. New York: Riverhead Books, 2002. 280pp. (TD345.W37 2002)
- Ward, Peter. Future Evolution. New York: Times Books, 2001. 190pp. (QH366.2.W16 2001)
- Wilson, Edward O. *The Future of Life*. (The author deals with endangered species, nature conservation, and environmental degradation.) New York: Knopf, 2002. 229pp. (QH75.W34 2002)
- World Bank. *Global Economic Prospects and the Developing Countries*. Washington, D.C.: 2003. 219pp. (HC59.7 .G564 2003)
- Zhao, Quansheng, ed. Future Trends in East Asian International Relations. Portland, OR: Frank Cass, 2002. 260pp. (JZ1720 .F88 2002)

FUTURES STUDIES, FORECASTING AND THE FUTURE WORLD SCENE

PERIODICAL ARTICLES

- Bell, Wendell. "The Purposes of Futures Studies." Futurist 31 (November-December 1997): 42-45.
- Brooks, Rodney. "The Robots Are Here." (The author predicts that in 15 years robots will be as pervasive in our lives as computers are now.) *Technology Review* 107 (February 2004): 30.
- Brooks, Rodney. "Technology's Elder Boom." (The author writes of the ways that technology can ease and enhance the lives of the elderly in the future.") *Technology Review* 107 (April 2004): 32.
- Cetron, Marvin J., and Owen Davies. "Trends Shaping the Future: Technological, Workplace, Management, and Institutional Trends." *Futurist* 37 (March-April 2003): 30-43.

- Gabel, Medard. "Where to Find 4 Billion New Customers: Expanding the World's Marketplace." (A global business consultant writes about marketing and meeting the needs of persons considered as "poor.") Futurist 38 (July-August 2004): 28-31.
- Halal, William E. "The Intelligent Internet: The Promise of Smart Computers and E-Commerce." *Futurist* 38 (March-April 2004): 27-32.
- Heiss, Klaus P. "Tapping the Wealth of the Moon." *Journal of Social, Political and Economic Studies* 29 (Spring 2004): 3-64.
- Irvin, Nat, II. "America's Increasing Diversity." Futurist 38 (March-April 2004): 21.
- Lawlor, Maryann. "Web without Wires: Mobile Technologies Come Home." *Signal* 58 (December 2003): 39-42.
- Liotta, P.H. "The Art of Reperceiving: Scenarios and the Future." Naval War College Review 56 (Autumn 2003): 121-132.
- Longman, Phillip. "The Global Baby Bust." (The author discusses the impact of aging populations and declining birth rates.) Foreign Affairs 83 (May-June 2004): 64-79.
- Millett, Stephen M. "Personalized Energy: The Next-Paradigm." (A futurist discusses technological improvements that will provide consumers with more control over cheaper, cleaner, and more reliable energy.) *Futurist* 38 (July-August 2004): 44-48.
- Molitor, Graham T.T. "Food and Agriculture in the 21st Century: Rethinking Our Paradigms." *Futurist* 37 (September-October 2003): 40-46.
- Moller, Orstrom. "Wanted: A New Strategy for Globalization." *Futurist* 38 (January-February 2004): 20-26.
- Nanus, Burt. "Leading the Vision Team." Futurist 30 (May-June 1996): 20-23.
- "NextFest: The Shape of Things to Come." (A look at the future of communication, entertainment, transportation, space exploration, and medicine.) Wired (May 2004): 149-187.
- Norton, Richard J. "Feral Cities." ("The putative "feral city" is (or would be) a metropolis with a population of more than a million people in a state the government of which has lost the ability to maintain the rule of law within the city's boundaries yet remains a functioning actor in the greater international system.") *Naval War College Review* 56 (Autumn 2003): 97-106.
- Oki, Taikan. "Global Water Issues Today and Future Perspectives." Asia-Pacific Review 10 (November 2003): 60-77.
- Panetta, Leon E. "Saving Our Seas Requires Leadership at Home and Abroad." *Ambassadors Review* (Fall 2003): 51-55.

- Pelton, Joseph N. "The Rise of Telecities: Decentralizing the Global Society." *Futurist* 38 (January-February 2004): 28-33.
- Peterson, Peter G. "The Shape of Things to Come: Global Aging in the Twenty-First Century." Journal of International Affairs 56 (Fall 2002): 189-210.
- Pittenger, Richard F., and Robert B. Gagosian. "Global Warming Could Have a Chilling Effect on the Military." *Defense Horizons*, no. 33 (October 2003): 1-8.
- Rossman, Parker. "Cosmopedia: Tomorrow's World of Learning." (The author discusses a future "global computer-based resource available to all.") *Futurist* 38 (May-June 2004): 26-30.
- Sengupta, Suraj. "Is China the Next Superpower?" *Defense & Security Analysis* 19 (December 2003): 389-404.
- Shihab-Eldin, Adnan, Mohamed Hamel, and Garry Brennand. "Oil Outlook to 2020." *OPEC Review* 27 (June 2003): 79-128.
- Snyder, David P. "Five Meta-Trends Changing the World." Futurist 38 (July-August 2004): 22-27.
- Stedron, Bohumir. "Forecasts for Artificial Intelligence." Futurist 38 (March-April 2004): 24-25.
- Stipp, David. "The Pentagon's Weather Nightmare." ("The climate could change radically, and fast. That would be the mother of all national security issues.") *Fortune* 149 (9 February 2004): 100-108.
- Swing, John T. "What Future for the Oceans?" Foreign Affairs 82 (September-October 2003): 139-152.
- "10 Emerging Technologies That Will Change Your World." *Technology Review* 107 (February 2004): 32-50.
- "The United Nations on World Population in 2300." *Population and Development Review* 30 (March 2004): 181-187.
- Warwick, David R. "Toward a Cashless Society." Futurist 38 (July-August 2004): 38-42.
- "Wearable Robots." (This article explains the promise of super strength exoskeletons that could be used by soldiers, rescuer workers, and disabled persons unable to walk.) *Technology Review* 107 (July-August 2004): 70-73.
- World Future Society. "The Art of Foresight: Preparing for a Changing World." *Futurist* 38 (May-June 2004): 31-37.
- Yergin, Daniel, and Michael Stoppard. "The Next Prize." (Natural gas) Foreign Affairs 82 (November-December 2003): 103-114.

THE U.S. MILITARY AND THE FUTURE

BOOKS, DOCUMENTS, AND INTERNET RESOURCES

- Air University (U.S.). Maxwell Air Force Base. *Welcome to AF 2025*. Available from http://www.au.af.mil/au/2025/body.htm.
 - This web link leads to a Quick Look /Overview of the Air Force 2025 Study; What Others have said about Air Force 2025; Historical Background; and Final Report of Air Force 2025.
- Air University (U.S.). Air War College. Maxwell Air Force Base. Future Studies, Future Conflict Studies. Web link to multiple resources. Available from http://www.au.af.mil/au/awc/awcgate/awc-futr.htm.
- Air University (U.S.). Air War College. Maxwell Air Force Base. *Transformation of War & U.S. Military*. Web link to multiple resources. Available from http://www.au.af.mil/au/awc/awcgate/awc-chng.htm.
- Air University (U.S.). Air War College. Maxwell Air Force Base. *Visioning and Strategic Plan-ning*. Web link to multiple resources. Available from http://www.au.af.mil/au/awc/awcgate/awc-sp.htm.
- Alexander, John B. Winning the War: Advanced Weapons, Strategies, and Concepts for the Post-9/11 World. New York: St. Martin's Press, 2003. 293pp. (UF503 .A45 2003)
- Arquilla, John, and David F. Ronfeldt. Swarming & the Future of Conflict. Report DB-311-OSD. (Swarming "is a deliberately structured, coordinated, strategic way to strike from all directions, by means of a sustainable pulsing of force and/or fire, close-in as well as from stand-off positions.") Santa Monica: RAND, 2000. 98pp. (U163 .A775 2000) Also available from http://www.rand.org/publications/DB/DB311/DB311.pdf.
- Association of the United States Army. Institute of Land Warfare. *How "Transformational" Is Army Transformation*? Arlington, VA: February 2003. 19pp. (UA23 .A25T62 29003) Also available from http://www.ausa.org/PDFdocs/tbtransformation.pdf>.
- Association of the United States Army. Institute of Land Warfare. *The New Paradigm: Bringing U.S. Army Logistics into the 21st Century*. Arlington, VA: April 2004. 19pp. (UA23 .A95M28 2004) Also available from http://www.ausa.org/pdfdocs/TB%5FsecReport2.pdf.
- Association of the United States Army. Institute of Land Warfare. *The U.S. Army in 2004 and Beyond: Strategically Agile & Adaptive*. Arlington, VA: February 2004. 27pp. (UA23 .A95U53 2004) Also available from http://www.ausa.org/pdfdocs/LWPapers/TB%5FStratBook.pdf.
- Baxter, Philip. *The Strategic Impact of Urbanization in 2020*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 22pp. (AD-A414-959) Also available from http://handle.dtic.mil/100.2/ADA414959>.

- Bethea, Robert L, Jr. Joint C4I (Command, Control, Communications, Computers and Intelligence) Interoperability: A Look at the Process for Army Transformation. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 29pp. (AD-A414-829) Also available from http://handle.dtic.mil/100.2/ADA414829.
- Biddle, Stephen. Afghanistan and the Future of Warfare: Implications for Army and Defense Policy. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, November 2002. 58pp. (U413 .A66B32 2002) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=109/>.
- Brewer, R. Christion. U.S. Army Civil Affairs and the Fate of Reserve Special Operations Forces in Support of Current and Future Operations. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 17pp. (Check Library's online catalog for call number)
- Briggs, Steven J. *The Army Aviation Objective Force 2020: A Strategic Vision for Transforming U.S. Army Aviation.* Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2002. 27pp. (AD-A404-192) Also available from http://handle.dtic.mil/100.2/ADA404192.
- Buchan, Glenn C., et al. Future Roles of U.S. Nuclear Forces: Implications for U.S. Strategy. Report MR-1231-AF. Santa Monica: RAND, 2003. 128pp. (UA23 .F77 2003) Also available from http://www.rand.org/publications/MR/MR1231/.
- Cate, Devin L. *The Air Superiority Fighter and Defense Transformation: Why DoD Requirements Demand the F/A-22 Raptor*. Maxwell Air Force Base: Air University Press, 2003. 29pp. (UG635.31 .M29 no. 30) Also available from http://handle.dtic.mil/100.2/ADA416312.
- Chiu, John M. Restructuring Army Tactical Intelligence for the 21st Century. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 22pp. (AD-A414-509) Also available from http://handle.dtic.mil/100.2/ADA414509>.
- Coffin, Timothy R. *Is There Space for the Objective Force*? Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 36pp. (AD-A420-092) Also available from http://handle.dtic.mil/100.2/ADA420092>.
- Davis, Jose R. Army National Guard Readiness: Transforming to Meet the Challenges of the Twenty-First Century. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 22pp. (Check Library's online catalog for call number)
- Davis, Lynn E., and Jeremy Shapiro, eds. *The U.S. Army and the New National Security Strategy*. Report MR-1657-A. Santa Monica: RAND, 2003. 307pp. (UA25 .U44 2003) Also available from http://www.rand.org/publications/MR/MR1657>.
- Defense Science Board. Defense Science Board Task Force on Training for Future Conflicts: Final Report. Washington, D.C.: Office of the Undersecretary of Defense for Acquisition, Technology and Logistics, June 2003. Available from http://www.acq.osd.mil/dsb/tfc.pdf.

- Defense Science Board. Report of the Defense Science Board Task Force on Discriminate Use of Force. Washington, D.C.: Office of the Undersecretary of Defense for Acquisition, Technology and Logistics, July 2003. 28pp. (U153 .R27 2003) Also available from http://www.acq.osd.mil/dsb/duf.pdf.
- Donahue, Scott F. Assessing Leadership Potential for the Army's Future Force. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 39pp. (Check Library's online catalog for call number)
- Echevarria, Antulio J., II. *Globalization and the Nature of War*. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, March 2003. 31pp. (U413 .A66E132 2003) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=215/>.
- Echevarria, Antulio J., II. *Toward an American Way of War*. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, March 2004. 29pp. (U413 .A66E133 2004) Also available from http://www.carlisle.army.mil/ssi/pubs/pubs/epubsesult.cfm/hurl/PubID=374/>.
- Echevarria, Antulio J., II, and Bert B. Tussing. From "Defending Forward" to a "Global Defense-in-Depth: Globalization and Homeland Security. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, October 2003. 22pp. (U413 .A66E13 2003) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=210/.
- Engelmann, Karsten. *Objective Force Representation*. ("This Strategy Research Project (SRP) provides the designer notes supporting a new board game system called Objective Force Commander (OFC), which represents the Army's Objective Force in the strategic and operational environment.") Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 28pp. (AD-A414-207) Also available from http://handle.dtic.mil/100.2/ADA414207.
- Erdley, Michael E. Train, Certify, Alert, Deploy: Implications of a New Mobilization Model for the Army National Guard. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 26pp. (Check Library's online catalog for call number)
- Evans, Michael, Alan Ryan, and Russell Parkin, eds. Future Armies, Future Challenges: Land Warfare in the Information Age. Crows Nest, NSW, Australia: Allen & Unwin, 2004. 370pp. (UG748 .F77 2004)
- Evans, Nicholas D. Military Gadgets: How Advanced Technology Is Transforming Today's Battle-field -- and Tomorrow's. Upper Saddle River, NJ: Financial Times Prentice Hall, 2004. 265pp. (UF503 .E94 2004)
- Fraser, Kelly R. *Manning the Future Force*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 28pp. (Check Library's online catalog for call number)
- Freeman, Thomas, Jr. Winning the War of Ideas in the Global War on Terrorism. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2004. 21pp. (Check Library's online catalog for call number)

- Geis, John P, II. Directed Energy Weapons on the Battlefield: A New Vision for 2025. Maxwell Air Force Base: Air University, Air War College, April 2003. 55pp. (UG635.33 .C4 no. 32) Also available from http://www.au.af.mil/au/awc/awcgate/cst/csat32.pdf.
- Gibish, Jane E., compiler. *Strategic Vision: A Selected Bibliography*. Carlisle Barracks: U.S. Army War College Library, April 2001. 40pp. (U413 .Z92S79 2001) Also available from http://handle.dtic.mil/100.2/ADA298078>.
- Gibish, Jane E., compiler. *U.S. National Security and Strategy: A Selected Bibliography*. Carlisle Barracks: U.S. Army War College Library, February 2004. 40pp. (U413 .Z92U77 2004) Also available from http://www.carlisle.army.mil/library/bibs/usnsec04.htm.
- Gibish, Jane E., compiler. *Warfare in the 21st Century: A Selected Bibliography*. Carlisle Barracks: U.S. Army War College Library, July 2003. 40pp. (U413 .Z92W2 2003) Also available from http://www.carlisle.army.mil/library/bibs/warfar03.htm.
- Glover, Douglas. Maintaining a Military Technological Edge: Transforming the Army to the Objective Force. Strategy Research Project. Carlisle Barracks: U.S. Army War College, March 2002. 24pp. (AD-A400-982) Also available from http://handle.dtic.mil/100.2/ADA400982.
- Gordon, John, IV, and Brian Nichiporuk. *Alternative Futures and Their Implications for Army Modernization*. Documented Briefing DB-395-A. Santa Monica: RAND, 2003. 51pp. (UA25.G67 2003) Also available from http://www.rand.org/publications/DB/DB395.
- Hall, Wayne Michael. Stray Voltage: War in the Information Age. Annapolis: Naval Institute Press, 2003. 219pp. (UA23 .H345 2003)
- Herd, Walter M. Current Unconventional Warfare Capability versus Future War Requirements. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2002. 26pp. (AD-A402-022) Also available from http://handle.dtic.mil/100.2/ADA402022.
- Jacob, W. Amphibious Operations in the 21st Century. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 29pp. (AD-A420-207) Also available from http://handle.dtic.mil/100.2/ADA420207.
- Johnson, David E., and Gary Cecchine. Conserving the Future Force Fighting Strength: Findings from the Army Medical Department Transformation Workshops, 2002. Santa Monica: RAND, 2004. 100pp. (UH223 .J64 2004) Also available from http://www.rand.org/publications/MG/MG103/MG103.sum.pdf.
- Johnson, Stuart E., et al. *New Challenges, New Tools for Defense Decisionmaking*. Report MR-1576-RC. Santa Monica: RAND, 2003. 390pp. (UA23 .N374 2003) Also available from http://www.rand.org/publications/MR/MR1576/>.
- Khalilzad, Zalmay, and Jeremy Shapiro, eds. *Strategic Appraisal: United States Air and Space Power in the 21st Century.* Report MR-1314-AF. Santa Monica: RAND, 2002. 481pp. (UG633 .S76 2002) Also available from http://www.rand.org/publications/MR/MR1314>.

- Kiss, Terry, compiler. Future Joint Warfighting Forces: ACSC (Air Command and Staff College) Research Seminar Topic. Bibliography. Maxwell Air Force Base: Air University Library, August 2003. Available from http://www.au.af.mil/au/aul/bibs/fjwf/fjwf.htm.
- Lacroix, Frank W., and Irving N. Blickstein. Forks in the Road for the U.S. Navy. Report DB-409-NAVY. Santa Monica: RAND, 2003. 45pp. (VA58.4 .L11 2003) Also available from http://www.rand.org/publications/DB/DB409/DB409.pdf.
- Lamberson, Jeffrey. *Bee Power 21*. (This paper focuses on the Naval Facilities Engineering Command.) Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 24pp. (AD-A420-208) Also available from http://handle.dtic.mil/100.2/ADA420208.
- Lussier, Frances M., et al. *Army Air and Missile Defense: Future Challenges*. Documented Briefing DB-335-A. Santa Monica: RAND, 2002. 74pp. (UG730 .A76 2002) Also available from http://www.rand.org/publications/DB/DB335/DB335.pdf>.
- McClintock, Bruce H. *The Transformation Trinity: A Model for Strategic Innovation and Its Application to Space Power*. Thesis. Maxwell Air Force Base: Air University, Air Command and Staff College, School of Advanced Airpower Studies, May 2002. 79pp. (UG635.3 .U51 TH M11) Also available from http://www.au.af.mil/au/awc/awcgate/saas/mcclintock.pdf.
- McMaster, Herbert R. Crack in the Foundation: Defense Transformation and the Underlying Assumption of Dominant Knowledge in Future War. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 101pp. (AD-A416-172) Also available from http://handle.dtic.mil/100.2/ADA416172.
- Martel, William C., ed. *The Technological Arsenal: Emerging Defense Capabilities*. Washington, D.C.: Smithsonian Institution Press, 2001. 284pp. (UF503 .T43 2001)
- Matsumura, John, et al. Preparing for Future Warfare with Advanced Technologies: Prioritizing the Next Generation of Capabilities. Report IP-215-A. Santa Monica: RAND, 2002. 20pp. (U394 .R15 IP-215-A) Also available from http://www.rand.org/publications/IP/IP215/IP215.pdf>.
- Matthews, Lloyd J., ed. *The Future of the Army Profession*, with a foreword by Frederick M. Franks. Boston: McGraw-Hill, 2002. 558pp. (UB147 F87 2002)
- Meinhart, Richard M. Chairmen Joint Chiefs of Staff's Leadership Using the Joint Strategic Planning System in the 1990s: Recommendations for Strategic Leaders. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, June 2003. 53pp. (U413 .A66M23 2003) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=278/.
- Metz, Steven, and Raymond A. Millen. Future War/Future Battlespace: The Strategic Role of American Landpower. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, March 2003. 37pp. (U413 .A66M272 2003) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=214/.

- Murdock, Clark A., et al. Beyond Goldwater-Nichols: BG-N: Defense Reform for a Strategic Era: Phase 1 Report. Washington, D.C.: Center for Strategic and International Studies, 2004. 88pp. (UA23.3 .M87 2004) Also available from http://www.csis.org/isp/gn/phase1.pdf.
- Napier, Joyce P. From Four to Two: Transformation of the Army Ordnance Officer and Warrant Corps. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 20pp. (AD-A420-133) Also available from http://handle.dtic.mil/100.2/ADA420133.
- National Defense University Library. *Transformation*. Military Policy Awareness Link. (MiPAL). Web link to multiple resources. Available from http://merln.ndu.edu/mipal/transformation.html>.
- National Research Council of the National Academies. *An Assessment of Non-Lethal Weapons Science and Technology*. Washington, D.C.: National Academies Press, 2003. 179pp. (U795.N17 2003) Also available from http://www.nap.edu/books/0309082889/html/.
- Orr, Timothy E. Small-Scale Contingency Operations and the Army National Guard. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 39pp. (AD-A420-134) Also available from http://handle.dtic.mil/100.2/ADA420134>.
- Peterson, Jeffrey M. 21st Century Warfighter Support: Optimizing Seabasing through the Transformational Possibilities of Reachback. Strategy Research Project. Carlisle Barracks: U.S. Army War College, December 2002. 35pp. (AD-A414-302) Also available from http://handle.dtic.mil/100.2/ADA414302.
- Ratner, Daniel, and Mark A. Ratner. *Nanotechnology and Homeland Security: New Weapons for New Wars.* Upper Saddle River, NJ: Prentice Hall, 2004. 145pp. (UA927.R17 2004)
- Reeves, Jarrold M., Jr. *Strategic Support through Strategic Configured Loads*. (Logistics transformation) Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 19pp. (AD-A414-536) Also available from http://handle.dtic.mil/100.2/ADA414536.
- Scales, Robert H., Jr. Yellow Smoke: The Future of Land Warfare for America's Military. Lanham, MD: Rowman & Littlefield, 2003. 181pp. (UA23.S21 2003)
- Schilling, William R., ed. *Nontraditional Warfare: Twenty-First-Century Threats and Responses*. Washington, D.C.: Brassey's, 2002. 347pp. (UA23 .N66 2002)
- Serafaty, Simon, et al. The Future of the Transatlantic Defense Community: Final Report of the Center for Strategic and International Studies Commission on Transatlantic Security and Industrial Cooperation in the Twenty-First Century. Washington, D.C.: Center for Strategic and International Studies, 2003. 74pp. (UA646.C73 2003)
- Shope, Virginia C., compiler. *Peacekeeping: A Selected Bibliography*. 4th revised edition. Carlisle Barracks: U.S. Army War College Library, May 2004. 32pp. (U413 .Z92P4 2004) Also available from http://www.carlisle.army.mil/library/bibs/peace04.htm.

- Shope, Virginia C., compiler. *Post-Reconstruction: A Selected Bibliography*. Carlisle Barracks: U.S. Army War College Library, November 2003. 32pp. (U413 .Z92P67 2003) Also available from http://www.carlisle.army.mil/library/>. (Click "Publications")
- Tangredi, Sam J., ed. *Globalization and Maritime Power*. Washington, D.C.: National Defense University Press, 2002. 613pp. (VA50 .G45 2002) Also available from http://www.ndu.edu/inss/books/Books_2002/Globalization_and_Maritime_Power_Dec_02/01_toc.htm.
- Taylor, Charles L. Military Transformation for Warfare in the 21st Century: Balancing Implications of Urban Operations and Emerging Joint Operational Concepts. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2002. 30pp. (AD-A401-679) Also available from http://handle.dtic.mil/100.2/ADA401679.
- U.S. Army Training and Doctrine Command. *The Army Future Force: Decisive 21st Century Land-power: Strategically Responsive, Full Spectrum Dominant.* Fort Monroe: Commanding General, TRADOC Proponent Office, 2003. 5pp. (UA25 .U538 2003) Also available from http://www.tradoc.army.mil/pao/Web_specials/Leadership_of_Futures/PDFs/FutureForce_BlackBook.pdf.
- U.S. Coast Guard. Coast Guard 2020: Ready Today...Preparing for Tomorrow. Washington, D.C.: n.d. Available from http://www.uscg.mil/Commandant/2020/contents.htm.
- U.S. Coast Guard. *Maritime Strategy for Homeland Security*. Washington, D.C.: December 2002. 38pp. (HJ6645.07 M16 2002) Also available from http://www.uscg.mil/news/reportsandbudget/maritime%5Fstrategy/uscg%5Fmaritme%5Fstrategy.pdf.
- U.S. Congress. Congressional Budget Office. The Long-Term Implications of Current Defense Plans. Washington, D.C.: January 2003. 98pp. (UA23.P42 2003) Also available from http://www.cbo.gov/showdoc.cfm?index=4010&sequence=0.
- U.S. Congress. Congressional Budget Office. The Long-Term Implications of Current Defense Plans: Summary Update for Fiscal Year 2004. Washington, D.C.: July 2004. 13pp. (UA23 .P421 2003) Also available from http://www.cbo.gov/showdoc.cfm?index=4449&sequence=0.
- U.S. Department of Defense. *Annual Report to the President and the Congress*, 2003, by Donald H. Rumsfeld. Washington, D.C.: 2003. 212pp. (Ref UA23 .A51S2 2003) Also available from http://www.defenselink.mil/execsec/adr2003/.
- U.S. Department of Defense. *Military Transformation: A Strategic Approach*. Washington, D.C.: Office of the Secretary of Defense; Director, Force Transformation, 2003. 36pp. (UA23 .M349 2003) Also available from http://www.oft.osd.mil/library/library_files/document_297_MT_StrategyDoc1.pdf.
- U.S. Department of Defense. *Quadrennial Defense Review Report*, with a foreword by Donald H. Rumsfeld. Washington, D.C.: 30 September 2001. 71pp. (UA23.3.Q12 2001) Also available from http://www.defenselink.mil/pubs/qdr2001.pdf>.

- U.S. Department of Defense. *Transformation Planning Guidance*, with a foreword by Donald H. Rumsfeld. Washington, D.C.: April 2003. 34pp. (UA23.3.T62 2003) Also available from http://www.oft.osd.mil/library/library_files/document_129_Transformation_Planning_Guidance_April_2003_1.pdf.
- U.S. Department of the Air Force. *The U.S. Air Force Transformation Flight Plan*, with a foreword by James G. Roche, and John P. Jumper. Washington, D.C.: November 2003. 87pp. (UG633 .U533 2003) Also available from http://www.dtic.mil/jointvision/af trans flightplan.pdf.
- U.S. Department of the Air Force. *United States Air Force Posture Statement 2004*, by James G. Roche, and John P. Jumper. Washington, D.C.: 2004. Available from http://www.af.mil/. (Next, click link on right of screen.)
- U.S Department of the Army. *The Army in 2020.* Arlington, VA: 2003. 19pp. (UA25 .A76 2003) Also available from http://www.monroe.army.mil/futurescenter/oftf/Key%20Docs/2020%20WP%20Final.pdf.
- U.S. Department of the Army. Army Modernization Plan, 2004: Relevant and Ready Land Power for the Joint Force. Washington, D.C.: 2004. 1 vol. (UA25.U563 2004)
- U.S. Department of the Army. *Army Transformation Roadmap*, with a foreword by Thomas E. White, and Eric K. Shinseki. Washington, D.C.: 28 June 2002. Available from http://www.msiac.dmso.mil/sba_documents/Transformation_Roadmap.pdf.
- U.S. Department of the Army. *Army Transformation Roadmap, 2003*, with a foreword by R.L. Brownlee, and Peter J. Schoomaker. Washington, D.C.: 1 November 2003. Available from http://www.army.mil/2003TransformationRoadmap/.
- U.S. Department of the Army. *United States Army Posture Statement: Warrior Ethos 2004*, by R.L. Brownlee, and Peter J. Schoomaker. Washington, D.C.: 2004. 21pp. (UA23 .A511A791 2004) Also available from http://www.army.mil/aps/.
- U.S. Department of the Army. *The Way Ahead: Our Army at War...Relevant and Ready*, with a foreword by Peter J. Schoomaker. Washington, D.C.: n.d. 20pp. Available from http://www.fa-57.army.mil/CSA%20Way%20Ahead%20 %20RRBooklet final.pdf>.
- U.S. Department of the Navy. *Naval Power 21: ...a Naval Vision*, by Gordon England, Vern Clark, and James L. Jones. Washington, D.C.: October 2002. 6pp. (V163 .E53 2002) Also available from http://www.chinfo.navy.mil/navpalib/people/secnav/england/navpow21.pdf.
- U.S. Department of the Navy. *Vision, Presence, Power: A Program Guide to the U.S. Navy.* Washington, D.C.: 2002. 187pp. (VA58.4 U545 2002) Also available from http://www.chinfo.navy.mil/navpalib/policy/vision/vis02/top-v02.html.
- U.S. Joint Chiefs of Staff. *Joint Vision 2020*. Washington, D.C.: U.S. Government Printing Office, 2000. 36pp. (UA23.7 .J6 2000) Also available in two parts from http://www.dtic.mil/jointvision/jv2020b.pdf>.

- U.S. Joint Chiefs of Staff. *National Military Strategy of the United States of America, 2004: A Strategy for Today, a Vision for Tomorrow.* Washington, D.C.: 2004. 24pp. (U162.N17 2004) Also available from http://www.oft.osd.mil/library/library_files/document_377_National%20Military%20Strategy%2013%20May%2004.pdf.
- U.S. Marine Corps. Programs and Resources Department. *Marine Corps Concepts and Programs*. Washington, D.C.: 2004. 270pp. (VE23 .A1C66 2004) Also available from http://hqinet001.hqmc.usmc.mil/p&r/concepts/2004/TOC1.htm.
- Vane, Michael A., and Robert M. Toguchi. *The Enduring Relevance of Landpower: Flexibility and Adaptability for Joint Campaigns*. Arlington, VA: Association of the United States Army, Institute of Land Warfare, October 2003. 18pp. (UA23 .A95L16 no. 44) Also available from http://www.ausa.org/PDFdocs/LWPapers/LWP_44.pdf.
- Wiggins, Perry L. *Army Aviation's Objective Force for the 21st Century*. Strategy Research Project. Carlisle Barracks: U.S. Army War College, April 2003. 38pp. (AD-A415-823) Also available from http://handle.dtic.mil/100.2/ADA415823.
- Wong, Leonard. *Generations Apart: Xers and Boomers in the Officer Corps*. Carlisle Barracks: U.S. Army War College, Strategic Studies Institute, October 2000. 30pp. (U413 .A66W66 2000) Also available from http://www.carlisle.army.mil/ssi/pubs/pubResult.cfm/hurl/PubID=281/.

THE U.S. MILITARY AND THE FUTURE

PERIODICAL ARTICLES

- Ackerman, Robert K. "Coast Guard Sails into Situational Awareness: The Maritime Service Is Upgrading Its Command and Control Systems." Signal 58 (November 2003): 47-51.
- Ackerman, Robert K. "Perception Guides the Future of Automatons: Seeing Is Believing if Robots Are to Perform up to Par." (The author writes that "the key to attaining the long-sought goal of fully autonomous unmanned ground vehicles may lie in their ability to recognize reality.") Signal 58 (May 2004): 43-47.
- Ackerman, Robert K. "Sensors Empower Future Soldiers: U.S. Army Scientists Aim to Prove That Less Is More." *Signal* 58 (November 2003): 23-26.
- Adams, David A. "Naval Rail Guns Are Revolutionary." *Proceedings -- U.S. Naval Institute* 129 (February 2003): 34-37.
- "The Army's Future in Space." Army Space Journal (Summer 2003): 14-15.
- Barnard, Richard C. "Sea Basing: Concept Promises a Revolution in Power Projection." Sea Power 47 (June 2004): 10-12.

- Batschelet, Allen W. "Effects-Based Operations for Joint Warfighters." *Field Artillery* (May-June 2003): 7-13.
- Black, Kenneth L. "Future Options for Nonlethal Artillery." *Field Artillery* (March-April 2003): 4-9.
- Blanks, David P. "Fuel Cells: Powerful Implications." Air & Space Power Journal 18 (Spring 2004): 61-75.
- Breen, Tom. "Army Futures Center: Looking Out for Tomorrow's Soldiers." *Armed Forces Journal* 141 (March 2004): 26-27.
- Breen, Tom. "Coast Guard's Deepwater: Big Bucks Effort Will Change Face of Service Infrastructure." *Armed Forces Journal* 141 (February 2004): 54-55.
- Breen, Tom. "Missile Defense Agency: Countdown to Historic Deployment." *Armed Forces Journal* 141 (April 2004): 52-54.
- Brill, Arthur P., Jr. "Marines Will Focus on Information in Future 'Net Enabled' Battlefield." *Sea Power* 47 (March 2004): 24.
- Brownlee, Les, and Peter J. Schoomaker. "Serving a Nation at War: A Campaign Quality Army with Joint and Expeditionary Capabilities." *Parameters* 34 (Summer 2004): 5-23.
- Bucchi, Mike, and Mike Mullen. "Sea Power 21, Part II: Sea Shield: Projecting Global Defensive Assurance." *Proceedings -- U.S. Naval Institute* 128 (November 2002): 56-59.
- Burger, Kim. "Briefing: Future Combat Systems." *Jane's Defence Weekly* 40 (27 August 2003): 24-27.
- Byrnes, Kevin P. "Q&A: Transformation Leader: Looking toward the Future of Training at TRADOC." *Military Training Technology* 9 (April 2004): 24-27.
- Campbell, Harold G. "Taking on a Ghostly Appearance: Can Computer-Assisted 'Camouflage' Make Military Systems 'Disappear'?" *Armed Forces Journal* 140 (July 2003): 50-52.
- Cebrowski, Arthur K. "Champion of a 'New American Way of War'." (Interview with Arthur K. Cebrowski, the Defense Department's Director of Force Transformation) Sea Power 46 (June 2003): 15-16.
- Chen, Clement C. "Anatomy of Network-Centric Warfare: Ubiquitous Connectivity May Have Hidden Consequences." *Signal* 57 (August 2003): 47-49.
- Chisholm, Donald. "The Risk of Optimism in the Conduct of War." *Parameters* 33 (Winter 2003-2004): 114-131.

- Clark, Vern. "Persistent Combat Power." Proceedings -- U.S. Naval Institute 129 (May 2003): 46-48.
- Clark, Vern. "Sea Power 21: Projecting Decisive Joint Capabilities." *Proceedings -- U.S. Naval Institute* 128 (October 2002): 32-41.
- Colarusso, Laura M. "Airborne Transformer: Future UAV (Unmanned Aerial Vehicle) Would Change Shape in Flight." *Armed Forces Journal* 141 (April 2004): 18-20.
- Cook, Henry B. "Sea Basing and Maritime Pre-positioning: The Navy and the Marine Corps Look to the Sea to Provide Support Bases for Future Expeditionary Operations." *Army Logistician* 36 (May-June 2004): 36-39.
- Davis, Jim A. "The Looming Biological Warfare Storm: Misconceptions and Probable Scenarios." Air & Space Power Journal 17 (Spring 2003): 57-67.
- Dawson, Cutter, and John Nathman. "Sea Power 21, Part III: "Sea-Strike -- Projecting Persistent, Responsive and Precise Power." *Proceedings -- U.S. Naval Institute* 128 (December 2002): 54-58.
- Dudney, Robert S., and Peter Grier. "New Orbit for American Space Power: At AFA's (Air Force Association's) Los Angeles Symposium, Senior Air Force Leaders Addressed the Future Course of Military Space." *Air Force Magazine* 87 (February 2004): 38-44.
- Edwards, Mark. "New Realities Mean the Navy Must Dominate in the Littoral: Future Family of Ships Will Counter Terrorists' Tactics, Provide Safe Haven in Theater." *Sea Power* 47 (April 2004): 42-45.
- Evans, Michael. "From Kadesh to Kandahar: Military Theory and the Future of War." *Naval War College Review* 56 (Summer 2003): 132-150.
- Farmer, Mark D. "LandWarNet: Network of the Future Force." *Military Training Technology* 9 (April 2004): 28-30.
- Fiorenza, Nicholas. "Maritime Operations 2015: NATO Eyes Combined Naval Ops to Remedy Weak Areas." *Armed Forces Journal* 141 (March 2004): 24.
- Freniere, Robert W., John Q. Dickmann, and Jeffrey R. Cares. "Complexity-Based Targeting: New Sciences Provide Effects." *Air & Space Power Journal* 17 (Spring 2003): 95-100.
- Haffa, Robert P., Jr. "Trends in America's Post-Cold War Military Conflicts: The Implications for Sea Power." *Sea Power* 46 (July 2003): 13-16.
- Harman, Larry D. "Asymmetric Sustainment: The Army's Future." *Army Logistician* 35 (July-August 2003): 38-41.

- Heines, Vivienne. "Mine Killer: Airborne Gun System Targets Threats Lurking below the Surface." Armed Forces Journal 141 (April 2004): 16.
- Hessman, James D. "Nanotechnology, the All-Electric Ship and Future Warriors." *Sea Power* 46 (December 2003): 14-16.
- Keeter, Hunter C. "Despite Delay, Navy Is Committed to Satellite Communication Program." Sea Power 47 (March 2004): 26-27.
- Keeter, Hunter C. "Navy, Marine Corps Sea Base Effort Inspires Joint-Service Cooperation." Sea Power 47 (June 2004): 14-16.
- Keeter, Hunter C. "Network Centric Warfare: Aims to Translate Information Superiority into Combat Advantage." Sea Power 47 (March 2004): 12-14.
- Kelly, Michael F. "Powering the Future: Advances in Propulsion Technologies Provide a Capability Road Map for War-Fighter Operations." *Air & Space Power Journal* 18 (Spring 2004): 51-59.
- Kennedy, Harold. "Navy Starts Work on Next Class of Carriers: CVN 21 Said to Offer Biggest Changes in Decades, Seeking a 'Leap Ahead' in Technology." *National Defense* 87 (May 2003): 43-45.
- Kent, John. "F-35: The 'F' Stands for 'Future'." (The new F-35 Joint Strike Fighter) Air & Space Power Journal 17 (Spring 2003): 41-46.
- Kenyon, Henry S. "Defense Supply System to Out-Maneuver a Flexible Enemy: Support Concept Emphasizes New Operational Philosophy That Could Drive Profound Organizational, Cultural Changes." *Signal* 58 (February 2004): 58-61.
- Kenyon, Henry S. "Networking Moves into the Higher Frontier: Optical Information Switching Technology and Wideband Ground Terminals Push Network-Centric Warfare into Orbit." *Signal* 58 (April 2004): 59-62.
- Kenyon, Henry S. "Preparing for a Network-Centric World: Research Seeks to Speed Military Data Integration through Advanced Modeling, New Computing Techniques and Policies." *Signal* 58 (March 2004): 45-48.
- Kenyon, Henry S. "Restructured Satellite Program Aims for Liftoff: After Years of Difficulties, Infrared Satellite System Counts Down for Deployment." Signal 58 (March 2004): 29-31.
- Kenyon, Henry S. "Unconventional Information Operations Shorten Wars: Warfighters Use Various Methods to Degrade Adversary's Capability and Will to Fight." *Signal* 57 (August 2003): 33-35.
- King, Kendall. "Expeditionary Strike Group!" *Proceedings -- U.S. Naval Institute* 129 (March 2003): 90-93.

- Kiziah, Rex R. "The Emerging Biocruise Threat." *Air & Space Power Journal* 17 (Spring 2003): 81-94.
- Kolenda, Christopher D. "Transforming How We Fight: A Conceptual Approach." Naval War College Review 56 (Spring 2003): 100-121.
- Laird, Robbin, and Scott C. Truver. "Sea-Based Forces and Military Transformation: A New Naval/Military Model for the 21st Century." *Sea Power* 45 (December 2002): 37-40.
- Lamberson, Donald L., et al. "Whither High-Energy Lasers?" Air & Space Power Journal 18 (Spring 2004): 15-24.
- Lawlor, Maryann. "Building Jointness in the Urban Jungle." Signal 58 (March 2004): 33-36.
- Lawlor, Maryann. "Robotics Concepts Take Shape: Autonomous Mechanized Combatants Would Revolutionize Military Strategy." *Signal* 58 (November 2003): 16-20.
- Lawlor, Maryann. "Soldiers Dress for Success: Next-Generation Capabilities Send Message: 'Resistance Is Futile'." (The author discusses changes in the combat uniform to increase lethality and survivability.) *Signal* 58 (September 2003): 23-26.
- Leonhard, Robert R. "Factors of Conflict in the Early 21st Century." *Army* 53 (January 2003): 31-35.
- Lilie, Cheryl. "Artillery Eyes Provide Sight to Ground Forces: 'Point and Shoot' Takes on New Meaning to the Infantry Soldier." Signal 58 (January 2004): 59-61.
- Lord, Lance W. "Commanding the Future: The Transformation of Air Force Space Command." Air & Space Power Journal 18 (Summer 2004): 9-15.
- Lowe, Christian. "Attack Platform: Sea Basing Could Render Reluctant Allies Irrelevant." *Armed Forces Journal* 141 (April 2004): 36-38.
- Lundquist, Edward H. "One Ship Can't Do It All: America's Future Surface Fleet Will Be a 'Family of Ships'." *Naval Forces* 25, no. 1 (2004): 40-46.
- Maddux, Jonathan A., and Gerardo J. Melendez. "The Network -- The Key to Transformation." ("The Army's Future Combat Systems (FCS) network allows the FCS Family-of-Systems (FoS) to operate as a cohesive System-of-Systems where the whole of its capabilities is greater than the sum of its parts.") *Army AL&T* (January-February 2004): 3-7.
- Maples, Michael D. "Relevant and Ready: The FA (Field Artillery) Now and in the Future." Field Artillery (November-December 2003): 1-5.
- Marx, Paul H. "Barbarians at the Gates." (The author explains why he thinks "Sea Power 21" is not the right naval strategy for the times.) *Proceedings -- U.S. Naval Institute* 130 (May 2004): 32-36.

- Mayo, Richard W., and John Nathman. "Sea Power 21, Part V: ForceNet -- Turning Information into Power." *Proceedings -- U.S. Naval Institute* 129 (February 2003): 42-46.
- Moore, Charles W., Jr., and Edward Hanlon, Jr. "Sea Power 21, Part IV: Sea Basing: Operational Independence for a New Century." *Proceedings -- U.S. Naval Institute* 129 (January 2003): 80-85.
- Mullen, Mike. "Sea Power 21, Part VI: Global Concept of Operations." *Proceedings -- U.S. Naval Institute* 129 (April 2003): 66-69.
- Pendall, David W. "Effects-Based Operations and the Exercise of National Power." *Military Review* 84 (January-February 2004): 20-31.
- Phister, Paul W., Jr., and Igor G. Plonisch. "Military Applications of Information Technologies." *Air & Space Power Journal* 18 (Spring 2004): 77-90.
- Regan, David, and Russell Bauer. "The Deepwater Integrated Logistics System: Building a Foundation for Future Readiness." *Sea Power* 46 (May 2003): 32-35.
- Riggs, Johnny M. "Enabling Strategic Responsiveness." (Army logistics transformation) *Army* 53 (April 2003): 28-32.
- Rutner, Stephen M. "Embedded Chips and Radio Queries: A Look at the Future." ("Radio frequency identification technology will improve in-transit visibility and logistics efficiency.") *Army Logistician* (January-February 2004): 16-19.
- Schenk, Donald F., Daniel J. Bourgoine, and Brian A. Smith. "Unit of Action and Future Combat Systems -- An Overview." *Army AL&T* (January-February 2004): 3-7.
- Schweizer, Roman. "Big Bucks for the Best There Is: U.S. Sees Brew of Three Tactical Aircraft Owning Future Skies." *Armed Forces Journal* 140 (June 2003): 24-28.
- Scully, Megan. "The Future Is Now: Transformation with an Evolutionary Twist: The Army Is Speeding Up the Introduction of New Technologies to the Ranks." *Armed Forces Journal* 141 (April 2004): 30-31.
- Scully, Megan. "U.S. Army Maps Changes for 2020." Defense News 18 (1 December 2003): 26.
- Searle, Thomas R. "The Air Force of the Future: Thoughts from the Future Capabilities War Game of 2004." *Air & Space Power Journal* 18 (Summer 2004): 19-26.
- Shurtleff, D. Keith. "The Effects of Technology on Our Humanity." *Parameters* 32 (Summer 2002): 100-112.
- Steele, Dennis. "The Army Magazine Hooah Guide to Army Transformation: A 30-Minute Course on the Army's 30-Year Overhaul." *Army* 51 (February 2001): 21-42.

- Tirpak, John A. "Setting a Course for the Airborne Laser." Air Force Magazine 86 (September 2003): 46-50.
- Tomaszeski, Steven J. "Heart of ForceNet: Sensor Grid, Advanced Command and Control." Sea Power 47 (March 2004): 15-16.
- Truver, Scott. "'Sea Power 21' -- International Partnership for the Common Good." *Naval Forces* 25, no. 1 (2004): 22-31.
- Truver, Scott. "To Dissuade, Deter, and Defeat: U.S. Naval Power in the 21st Century." *Sea Power* 46 (February 2003): 31-34.
- Urias, John M. "Space Technology and Concept Development for the Army's Future Force." *Army* 53 (December 2003): 33-36.
- Vane, Mike. "Army Air and Missile Defense Transformation." Army 53 (December 2003): 37-40.
- Williams, Thomas J. "Strategic Leader Readiness and Competencies for Asymmetric Warfare." *Parameters* 33 (Summer 2003): 19-35.
- Wilson, J.R. "Army Aviation: New Roles for Helicopters in Transforming Times." *Armed Forces Journal* 141 (March 2004): 44-46.
- Wilson, J.R. "Army of Darkness: U.S. Military Looks to Maintain Its Dominance in the Night." Armed Forces Journal 141 (April 2004): 32-34.
- Wilson, J.R. "Every Foot Soldier a Tank: Future Force Will Share Networked Punch." *Armed Forces Journal* 141 (May 2004): 34-36.
- Wilson, J.R. "The Ultimate High Ground: United States Aims to Extend Already Big Lead in Space." *Armed Forces Journal* 141 (January 2004): 28-31.
- Wilson, Peter A., et al. "An Alternative Future Force: Building a Better Army." *Parameters* 33 (Winter 2003-2004): 19-39.

"If you don't know where you are going," the Scarecrow said to Dorothy,
"it doesn't matter which road you take."

-- The Wizard of Oz

"It's hard to make predictions, especially of the future."

-- Yogi Berra, quoted in Vice Admiral J.B. LaPlante, "The Future of Amphibious Warfare Takes Shape." *Proceedings – U.S. Naval Institute*, Vol. 120, May 1994, p. 86.

"It is important not to mistake the edge of the rut for the horizon."

-- Anonymous, quoted in Joel A. Barker, *Paradigms: The Business of Discovering the Future*. New York: HarperBusiness, 1993, p. 208.